

# Florida Freight Advisory Committee

May 23, 2017

Rickey Fitzgerald, FDOT  
Freight & Multimodal Operations Office Manager



OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

# Call to Order



OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

# Framework for Strategic Focus



**Efficient &  
Strategic  
Operations**

**Institutional**

**Funding**

**Infrastructure**

FDOT strategic freight focus is to achieve success through teamwork and efficiency. Teamwork and efficiency will be by means of removing institutional, Infrastructure and funding bottlenecks to build a well-connected, reliable and safe multimodal network.

# Roll Call



OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

<b>Name</b>	<b>Organization</b>
<b>David Anderton</b>	<b>Port Everglades</b>
<b>Joe Arbona</b>	<b>Genesee &amp; Wyoming Railroad Services, Inc.</b>
<b>Mark Bontrager</b>	<b>Space Florida</b>
<b>Pete Coultas</b>	<b>A. Duda &amp; Sons, Inc.</b>
<b>Tony Cugno</b>	<b>Jacksonville Aviation Authority</b>
<b>John Dohm</b>	<b>Florida Transatlantic Holdings, LLC d/b/a Florida Transatlantic Consulting</b>
<b>Richard Dubin</b>	<b>Caribbean Ship Services Inc.</b>
<b>Scott Fernandez</b>	<b>Aqua Gulf Transport</b>
<b>Gary Goldfarb</b>	<b>Interport Logistics, LLC</b>
<b>Tisha Keller</b>	<b>Florida Trucking Association</b>
<b>Toy Keller</b>	<b>Florida Ports Council</b>
<b>Eric Lindstrom</b>	<b>Hillsborough County Economic Development Department</b>
<b>Robert Midgett</b>	<b>Walmart Logistics</b>
<b>Amy Miller</b>	<b>Port of Pensacola</b>
<b>Bob O'Malley</b>	<b>CSX</b>
<b>Stan Parkes</b>	<b>Crowley Logistics</b>
<b>Barbara Pimentel</b>	<b>Florida Customs Brokers &amp; Forwarders Association</b>
<b>Troy Post</b>	<b>North Brevard Economic Development Zone</b>
<b>Ryan Stoeger</b>	<b>Mosaic</b>
<b>Greg Stuart</b>	<b>Broward MPO</b>
<b>Jake Swab</b>	<b>Purina Animal Nutrition</b>
<b>Malcom Wade</b>	<b>US Sugar</b>
<b>Mary Beth Washnock</b>	<b>West Florida Regional Planning Council</b>

# Adoption of Previous Meeting Minutes



OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

# Adoption of Chair/Vice Chair



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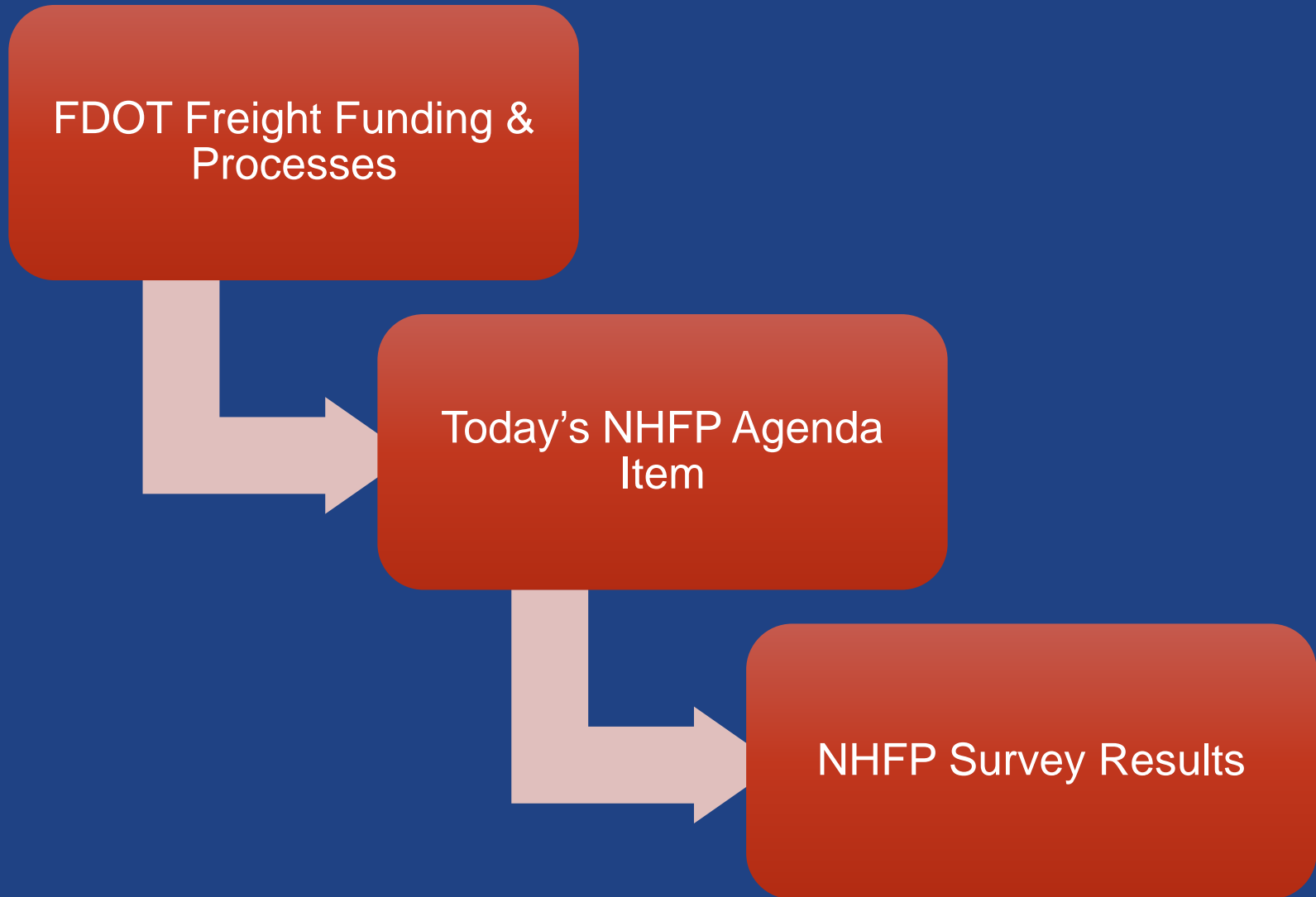
# National Highway Freight Program (NHFP) Overview



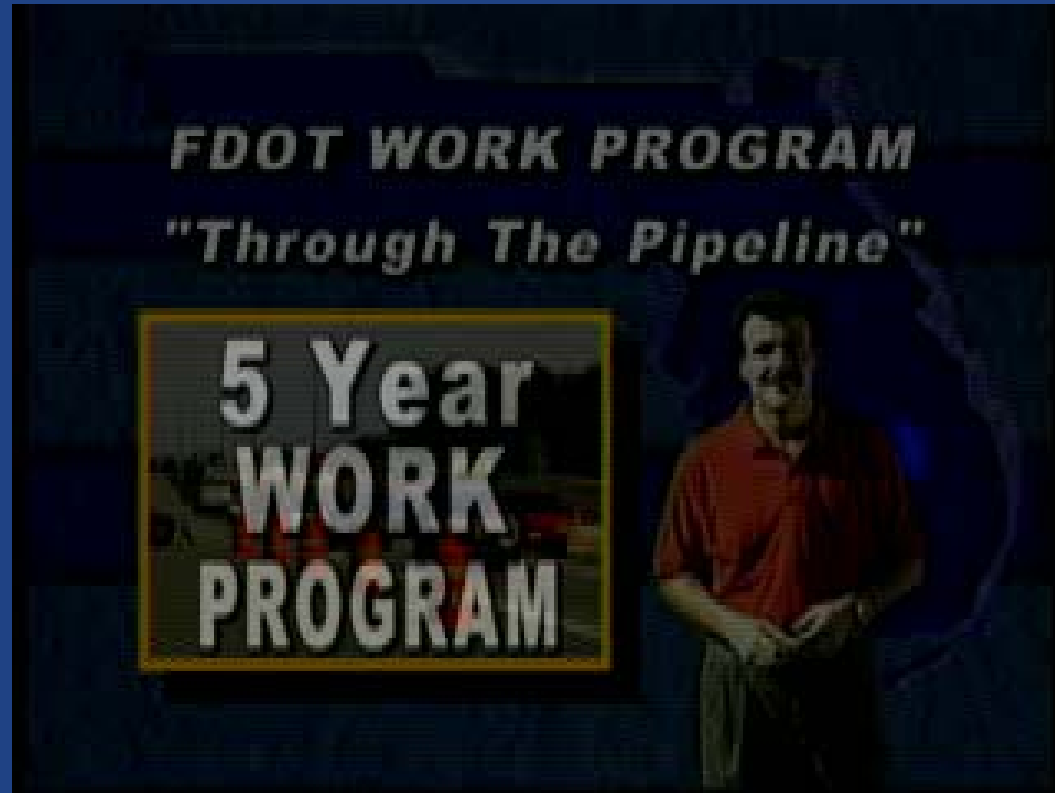
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# Agenda



# FDOT Work Program 101

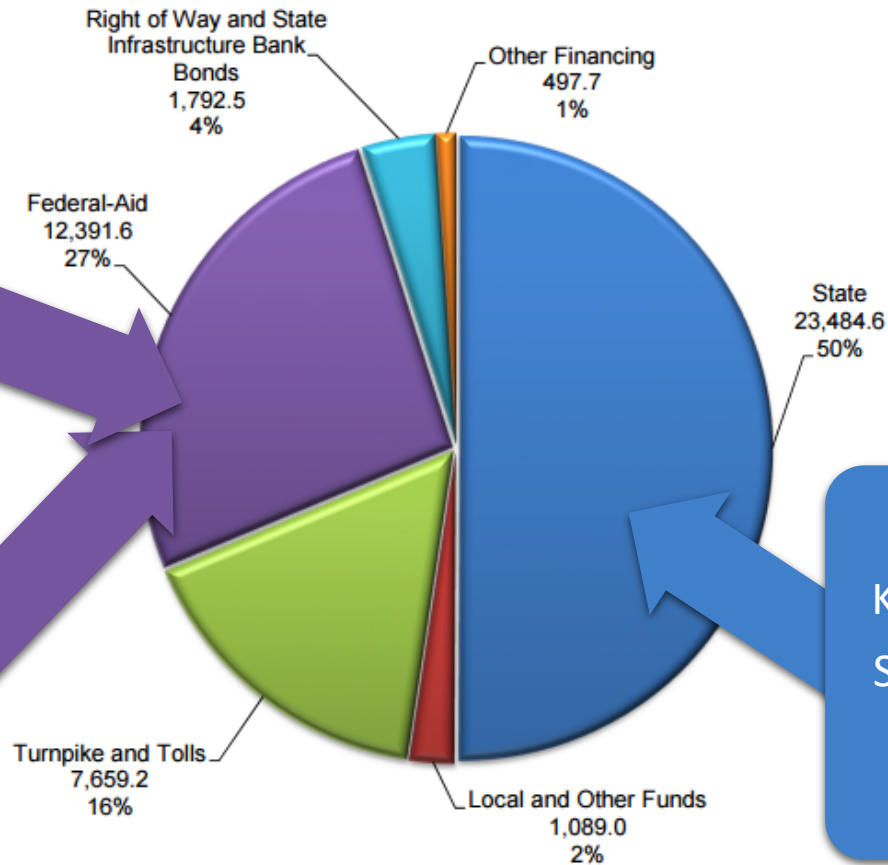


# FDOT Work Program – Funding Sources

## FLORIDA DEPARTMENT OF TRANSPORTATION TOTAL FUNDING BY SOURCES FY 2018 - 2022

Key freight program:  
Fostering  
Advancements In  
Shipping And  
Transportation For The  
Long-term  
Achievement Of  
National Efficiencies  
(FASTLANE) Grants

Key freight program:  
National Highway  
Freight Program  
(NHFP)

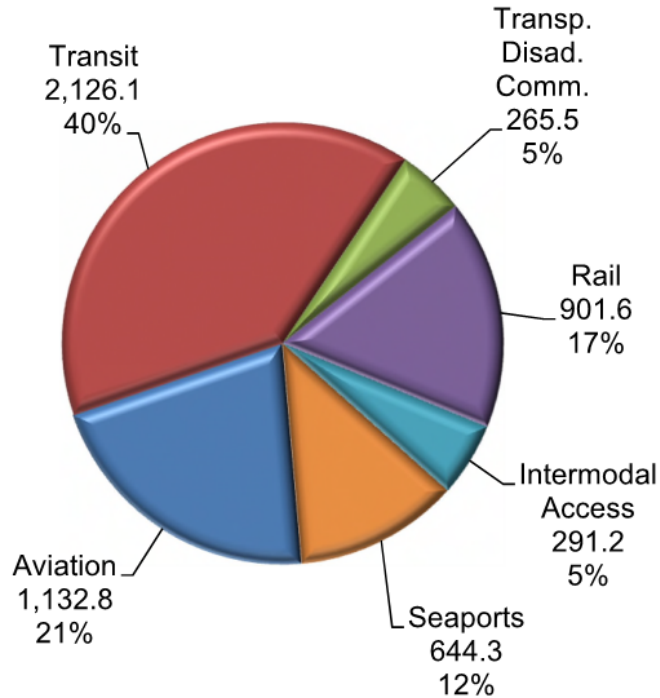


Key freight program:  
Strategic Intermodal  
System (SIS)

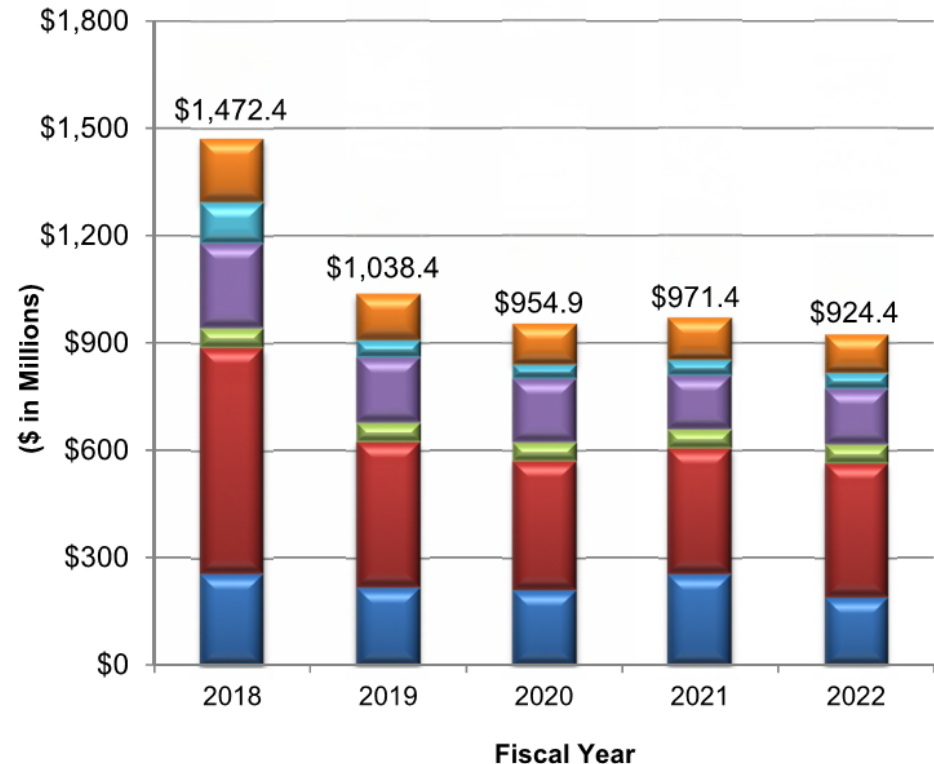
# Work Program – Modal Investments

## FLORIDA DEPARTMENT OF TRANSPORTATION TOTAL FREIGHT LOGISTICS AND PASSENGER OPERATIONS FY 2018 - 2022

Five Year Summary

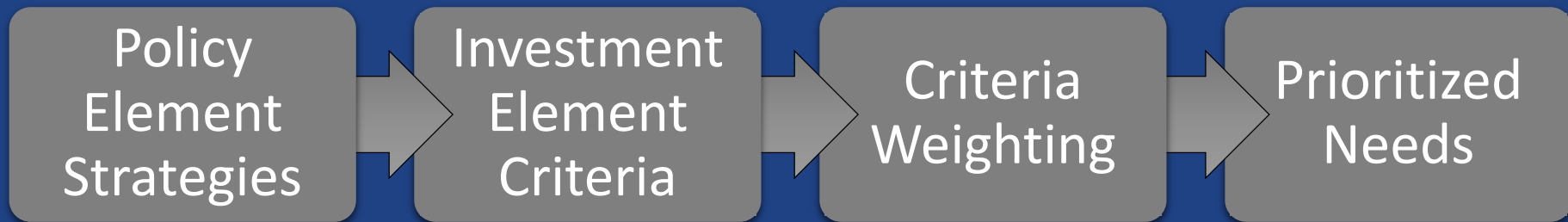


Annual Program Levels



# Freight Mobility and Trade Plan (FMTP)

- 700+ freight project needs identified
  - Prioritized based on 26 weighted criteria developed with extensive stakeholder feedback



# Funding Process

Freight Project  
Need Identified

Choose Funding Source  
Based on Project Eligibility  
and Funding Availability

## Example freight programs : state-funded

Strategic Intermodal  
System (SIS)

State Infrastructure  
Bank (SIB) Loans

Transportation  
Regional Incentive  
Program (TRIP)

Florida Seaport  
Transportation and  
Economic  
Development  
(FSTED)

## Example freight programs : federally-funded

National Highway  
Freight Program  
(NHFP)

FASTLANE Grants

Transportation  
Investment  
Generating Economic  
Recovery (TIGER)  
Grants

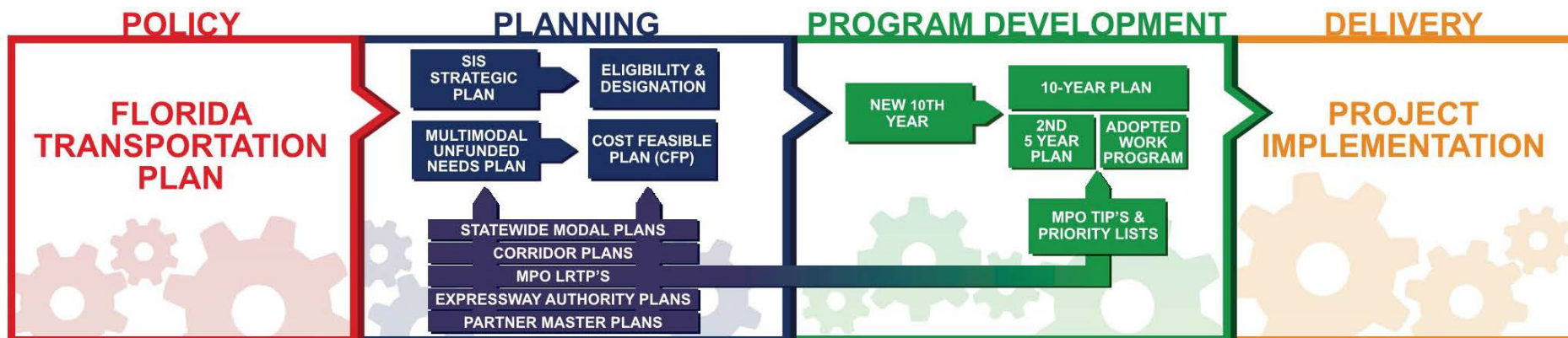
Transportation  
Infrastructure Finance  
and Innovation Act  
(TIFIA) Credit  
Assistance

# Program Example: Strategic Intermodal System (SIS)

Strategic  
Intermodal  
System (SIS)

Florida's Strategic Intermodal System (SIS) is a transportation system that:

- Is made up of facilities and services of statewide and interregional significance (**strategic**)
- Contains all forms of transportation for moving both people and goods, including linkages that provide for smooth and efficient transfers between modes and major facilities (**intermodal**)
- Integrates individual facilities, services, forms of transportation (modes) and linkages into a single, integrated transportation network (**system**)



<http://www.fdot.gov/planning/sis/>

# Program Example: Strategic Intermodal System (SIS)

Strategic  
Intermodal  
System (SIS)

Which facilities are of statewide significance?

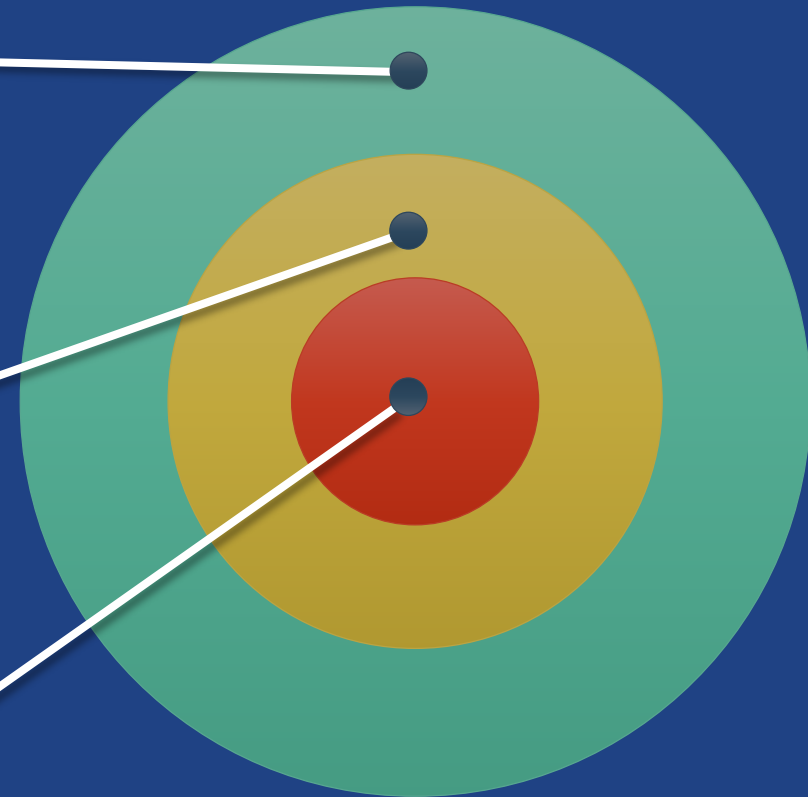
**Designation Criteria**

What investments are needed, and which needs are eligible for SIS and Emerging SIS funding?

**Needs Policies, including Eligibility Criteria**

Which projects will be funded given available resources?

**Prioritization Process**





# Program Example: Strategic Intermodal System (SIS)

Strategic  
Intermodal  
System (SIS)

## SIS Success Stories

TOTAL SIS  
FUNDS SPENT  
2004-2014 **\$12.5 Billion**

### 2004-2014 FUNDING BY MODE

HIGHWAYS  
**\$11.7 Billion**

RAILWAYS  
**\$300 Million**

SEAPORTS  
**\$258 Million**

AVIATION  
**\$172 Million**

MULTIMODAL  
**\$11 Million**

TRANSIT  
**\$7 Million**

SOURCE: FDOT WORK PROGRAM



<http://www.fdot.gov/planning/systems/documents/brochures/>



# Program Example: FASTLANE Grants

FASTLANE  
Grants

Nationally and regionally significant projects that align with the following program goals will be considered for FASTLANE competitive grants—

- improve the safety, efficiency, and reliability of the movement of freight and people;
- generate national or regional economic benefits and an increase in global economic competitiveness of the U.S;
- reduce highway congestion and bottlenecks;
- improve connectivity between modes of freight transportation;
- enhance the resiliency of critical highway infrastructure and help protect the environment;
- improve roadways vital to national energy security; and
- address the impact of population growth on the movement of people and freight.

<https://www.transportation.gov/buildamerica/FASTLANEgrants>

<https://www.fhwa.dot.gov/fastact/factsheets/fastlanegrantsfs.cfm>



# Program Example: FASTLANE Grants

FASTLANE  
Grants

## FASTLANE Success Story

FDOT was awarded \$10.7 million to aid in the deployment of a Truck Parking Availability System, or TPAS.



# Program Example: FASTLANE Grants

FASTLANE  
Grants

## FASTLANE Success Story:

The Florida Department of Transportation (FDOT) is currently developing a Truck Parking Availability System (TPAS) to address the need for parking information management. The TPAS program will be delivered in three stages:



# Program Example: National Highway Freight Program

National  
Highway Freight  
Program (NHFP)

The FAST Act establishes a new National Highway Freight Program to support several goals, including—

- investing in infrastructure and operational improvements that strengthen economic competitiveness, reduce congestion, reduce the cost of freight transportation, improve reliability, and increase productivity;
- improving the safety, security, efficiency, and resiliency of freight transportation in rural and urban areas;
- improving the state of good repair of the NHFN;
- using innovation and advanced technology to improve NHFN safety, efficiency, and reliability;
- improving the efficiency and productivity of the NHFN;
- improving State flexibility to support multi-State corridor planning and address highway freight connectivity; and
- reducing the environmental impacts of freight movement on the NHFN

<https://www.fhwa.dot.gov/fastact/factsheets/nhfpfs.cfm>

# Program Example: National Highway Freight Program

National  
Highway Freight  
Program (NHFP)

## Florida's Share of Formula Funds

- \$301 Million over 5 years (FY 2016 – 2020)

## Statewide Freight Strategy

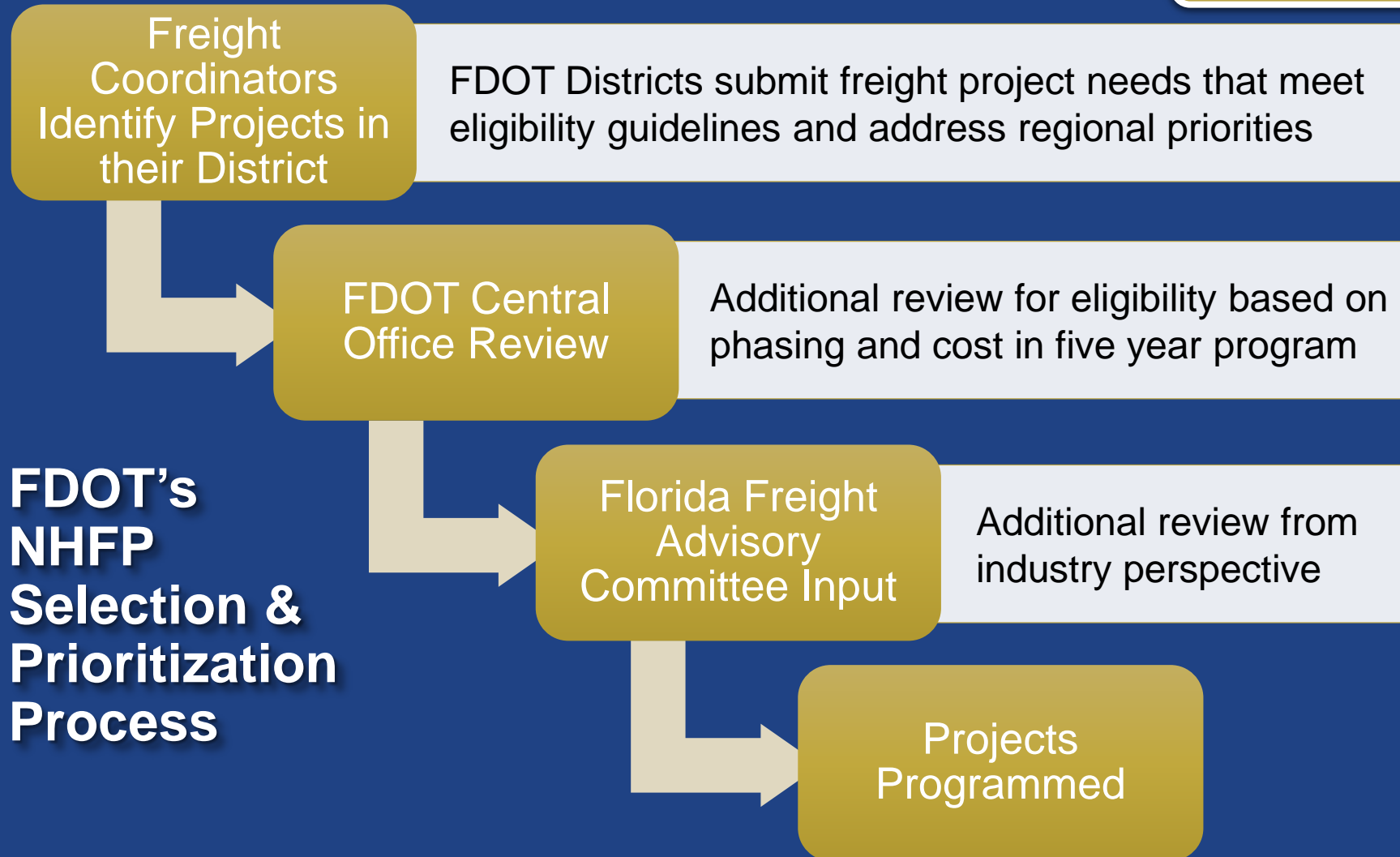
- Eligible projects must be included in a freight investment plan, in a state freight plan that is consistent with 49 U.S.C. 70202
- States are encouraged to establish a State freight advisory committee with a representative cross-section of public and private freight stakeholders

## National Highway Freight Network

- Projects must be on the National Highway Freight Network

# Program Example: National Highway Freight Program

National  
Highway Freight  
Program (NHFP)



# National Highway Freight Network

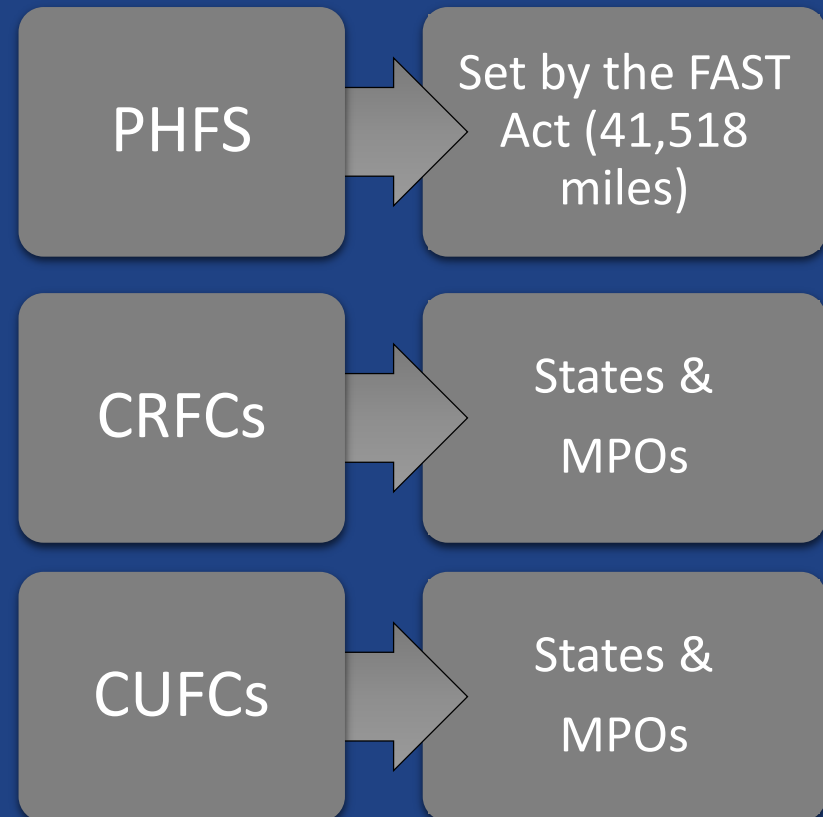
National Highway Freight Program (NHFP)

FASTLANE Grants

What is the National Highway Freight Network (NHFN)?

- The NHFN includes the following subsystems of roadways:
  - Primary Highway Freight System (PHFS)
  - Other Interstate portions not on the PHFS
  - Critical Rural Freight Corridors (CRFCs)
  - Critical Urban Freight Corridors (CUFCs)

How is the NHFN designated?





# National Highway Freight Network

National Highway Freight Program (NHFP)

FASTLANE Grants

Freight Coordinators Identify Corridors in their District

Eligible corridors provide first and last mile connectivity, and/or alternative options for goods movement

FDOT Central Office Review

Additional review allowed for a system approach and within mileage ranges

Florida's CRFC & CUFC Initial Designation Process

FDOT and/or MPO Confirm Request

FDOT or MPO lead depending on location

Submit to FHWA for Designation Approval

<https://ops.fhwa.dot.gov/freight/infrastructure/nfn/>

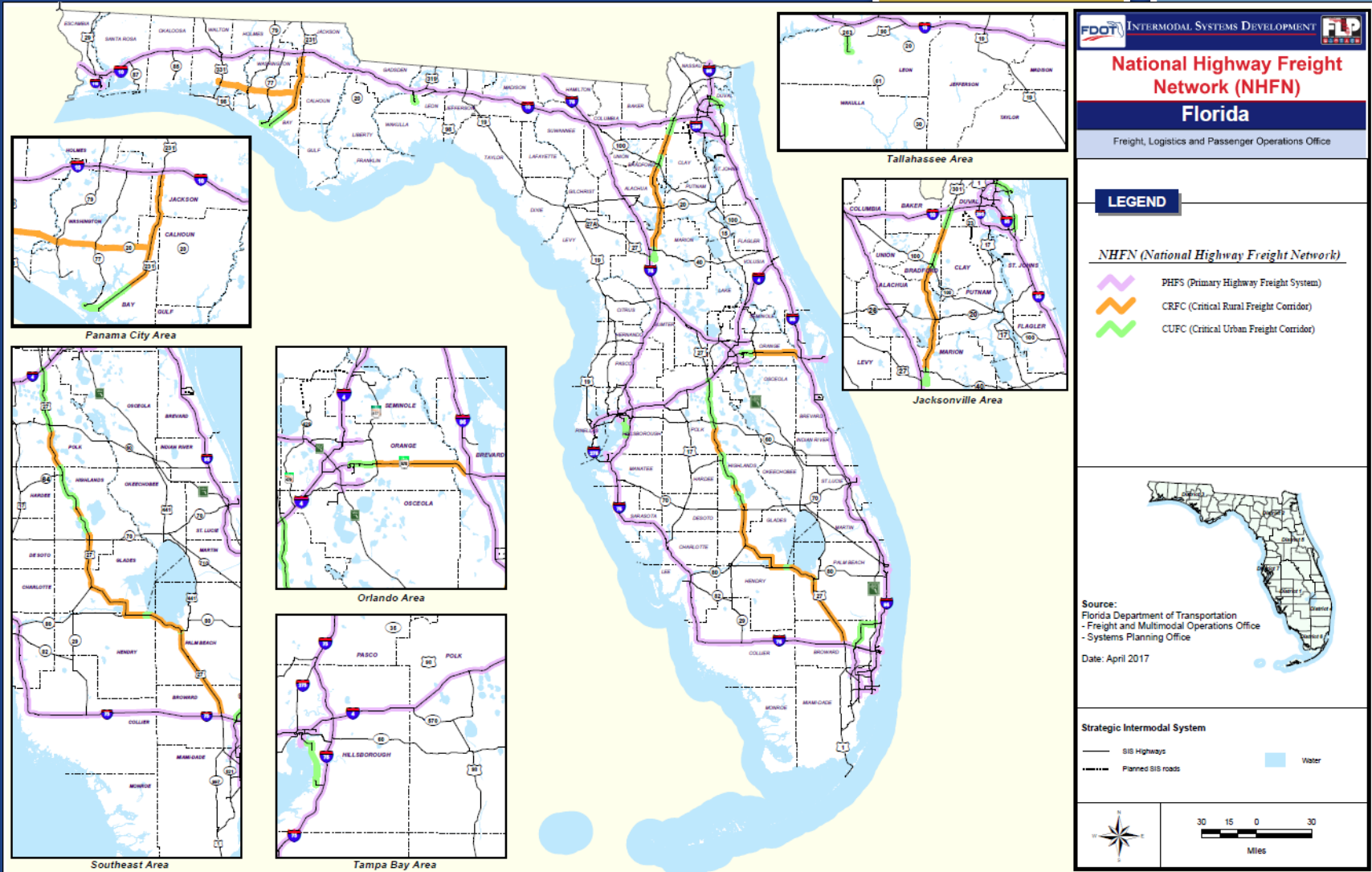


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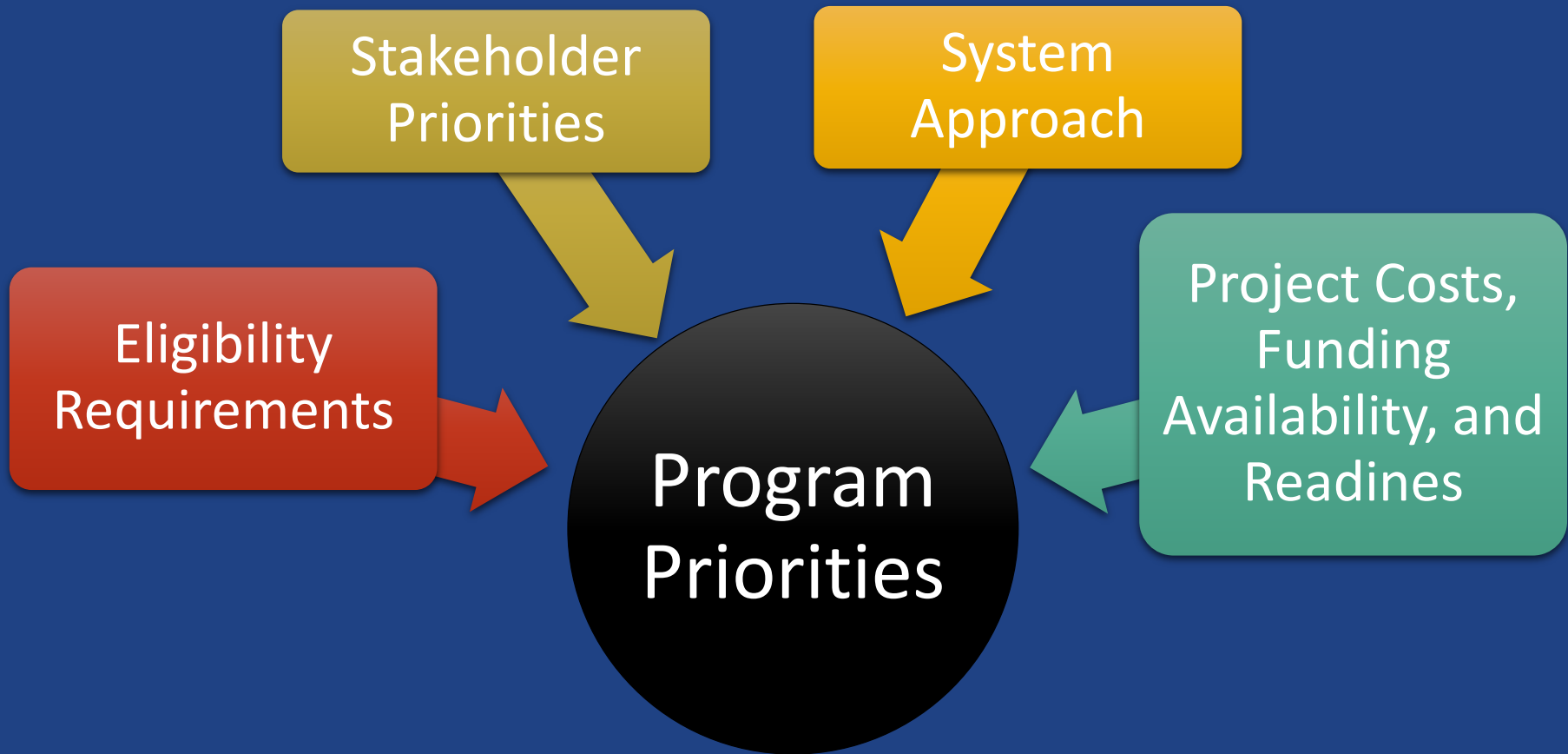
# National Highway Freight Network

National Highway Freight Program (NHFP)

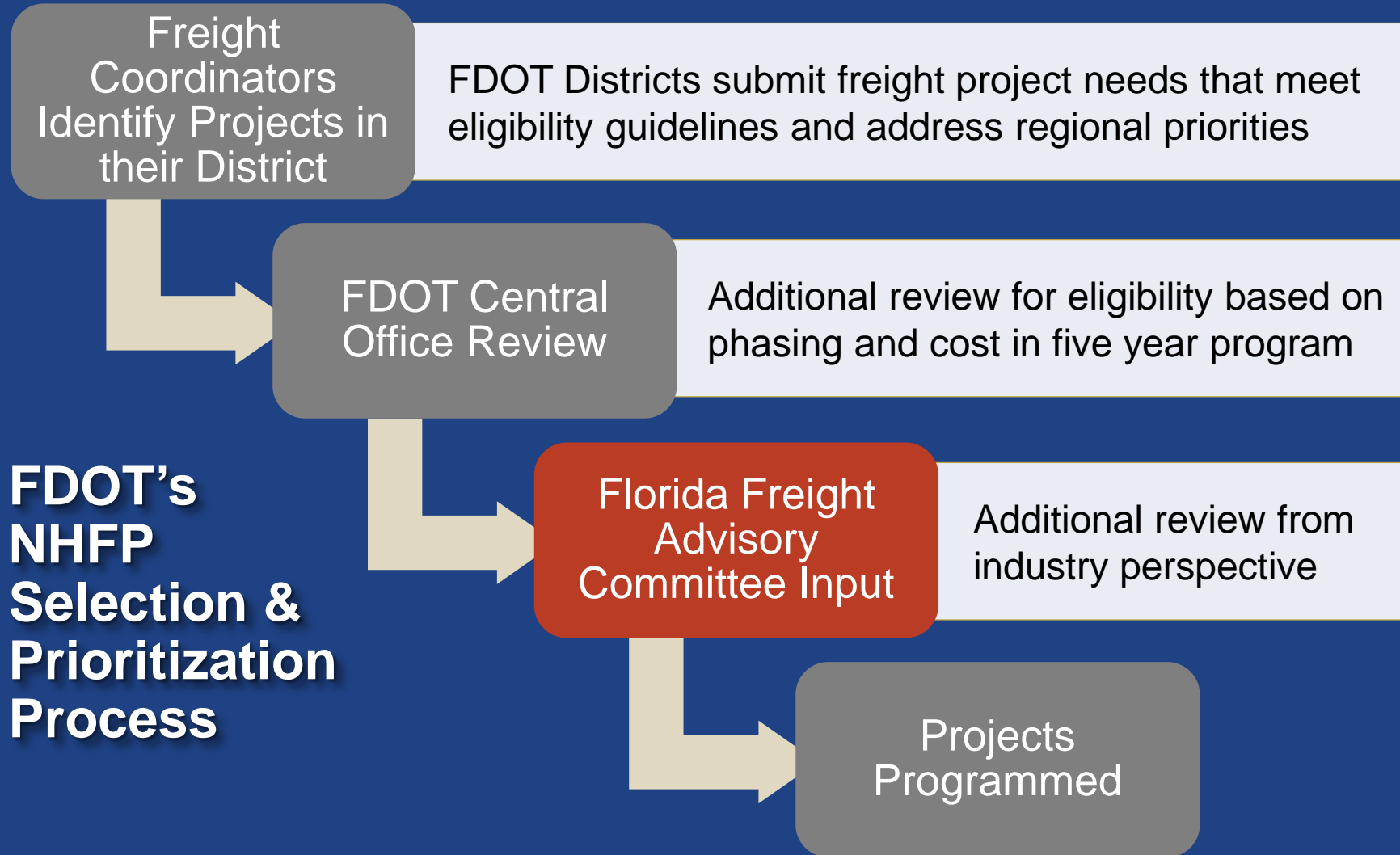
FASTLANE Grants



# Summary of Key Inputs



# Today's NHFP Agenda Item

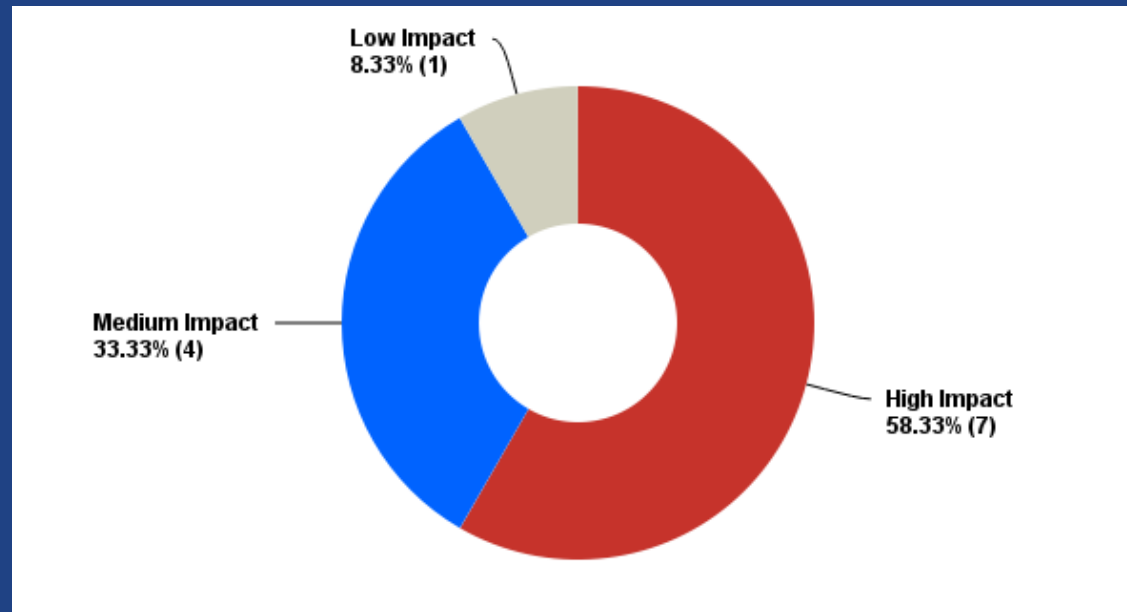


# NHFP Survey Results

- Participants were asked to make selections related to the level of impact each preliminary freight project may have from your freight industry perspective
- Definitions:
  - High Impact: Most potential to benefit to the state from your freight industry perspective
  - Medium Impact: Moderate potential to benefit the state from your freight industry perspective
  - Low Impact: Least/unclear potential to benefit the state from your freight industry perspective

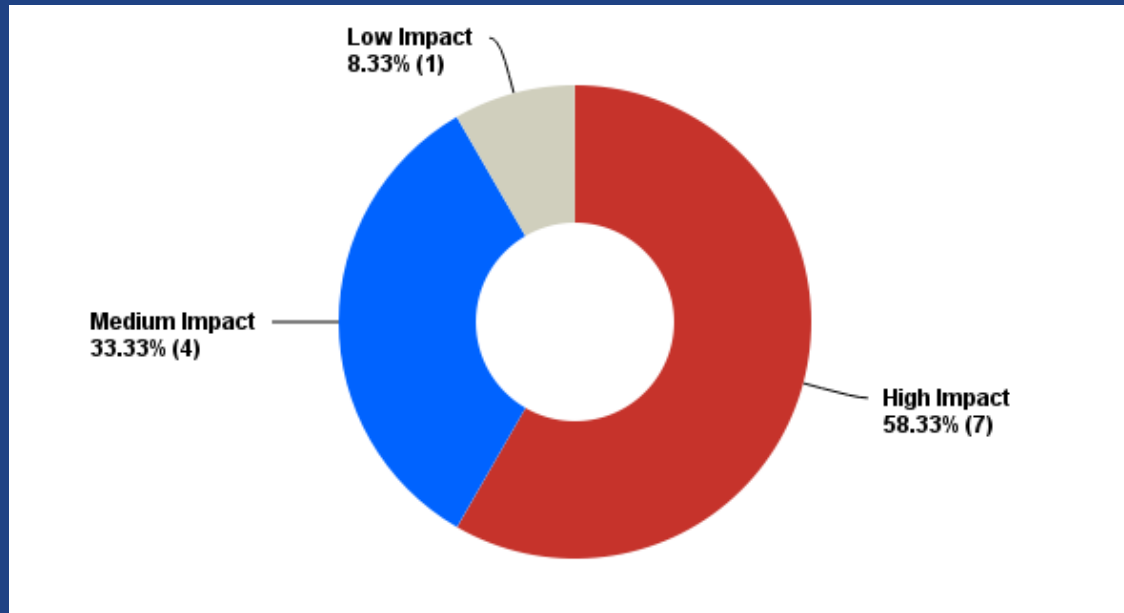
# Q1: Project # 4192433: US 27 From CR 630A to Presidents Dr. is best categorized at this time as:

- Answered: 12    Skipped: 1



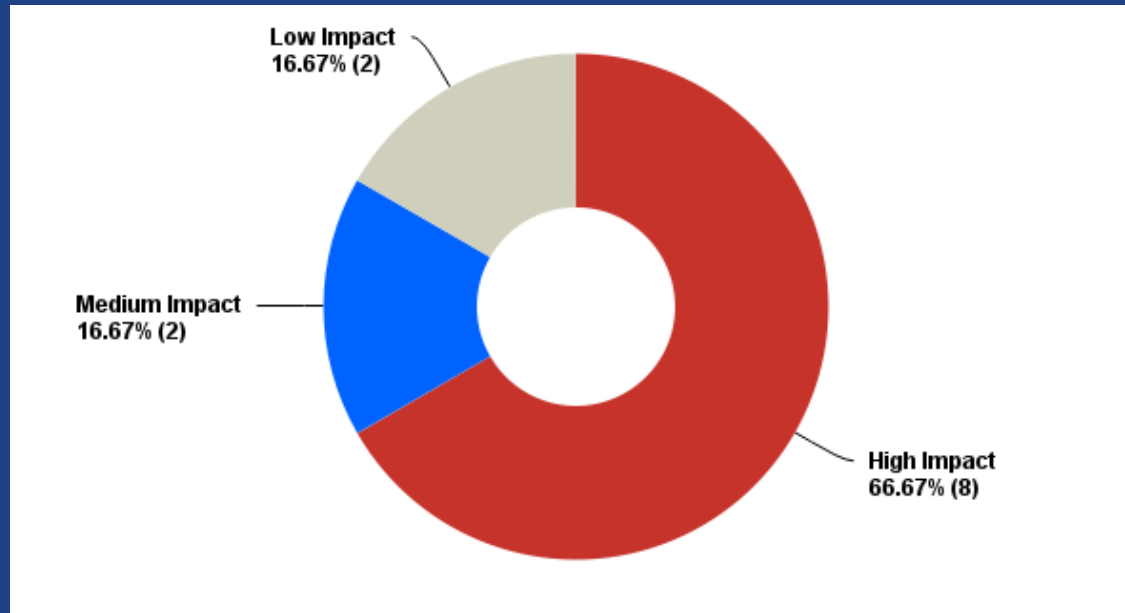
# Q2: Project # 4192432: US 27 From Highlands County Line to CR630A is best categorized at this time as:

- Answered: 12    Skipped: 1



# Q3: Project # 4338992: I-95 (SR 9) @US 1 (SR 115/ML King/ 20th St Expressway) is best categorized at this time as:

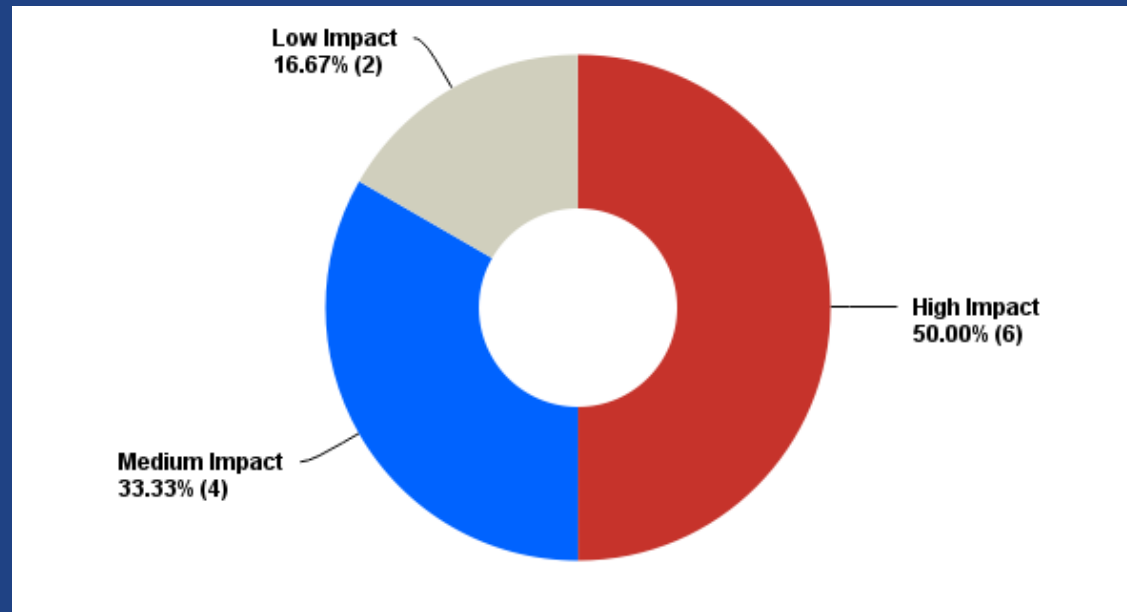
- Answered: 12    Skipped: 1





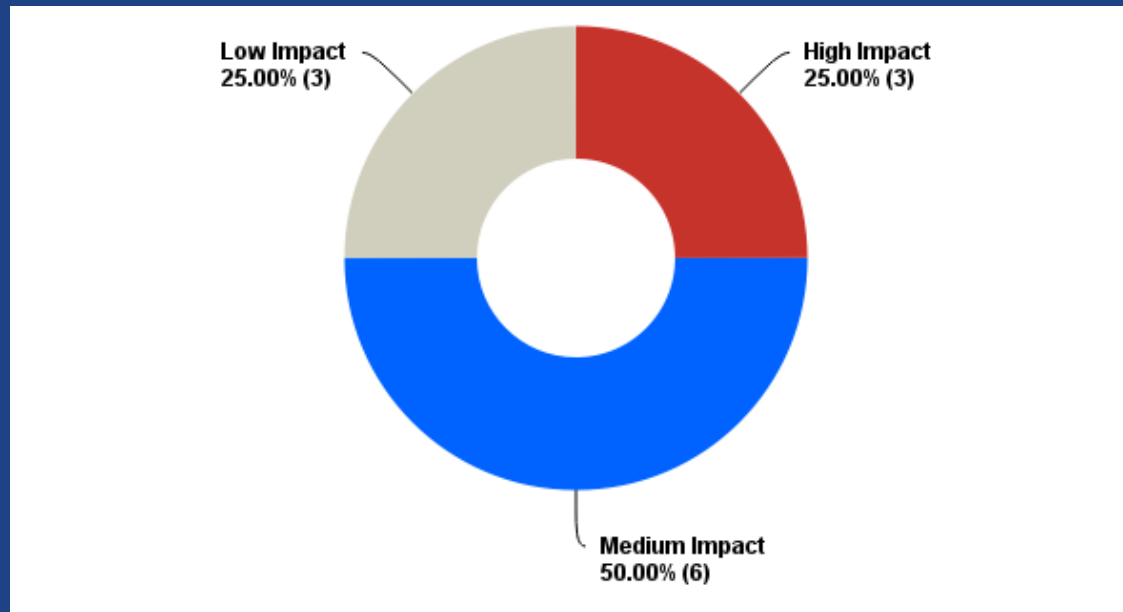
# Q4: Project # 4355751: I-295 (SR 9A) @US 17 to S of Wells Rd is best categorized at this time as:

- Answered: 12      Skipped: 1



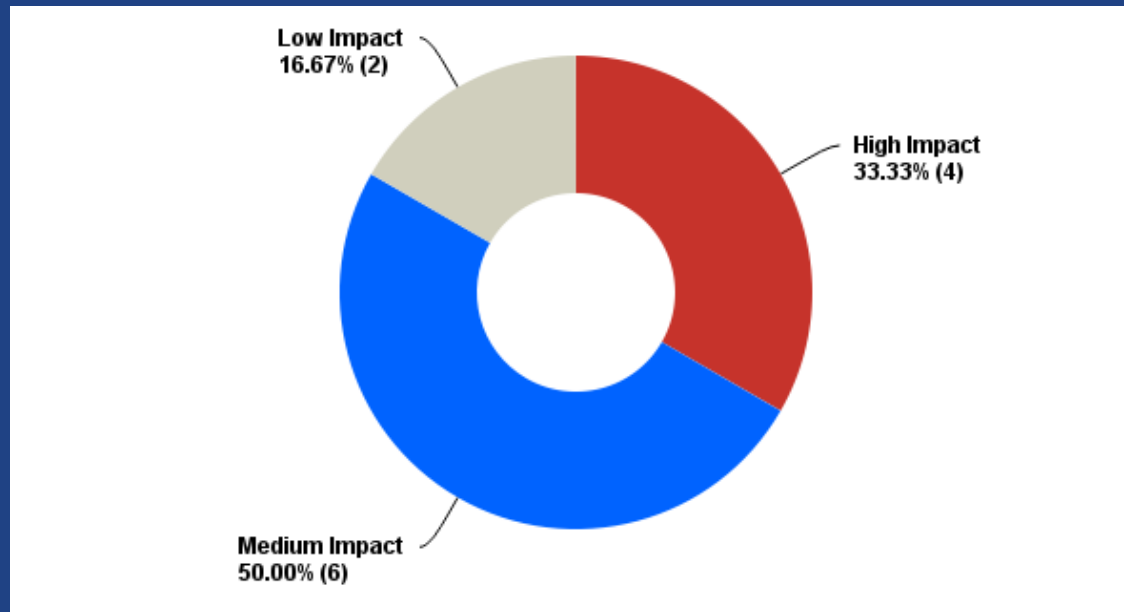
# Q5: Project # 4230714: I-75 (SR 93) @ SR 24 (Archer Rd) Operational Improvement is best categorized at this time as:

- Answered: 12    Skipped: 1



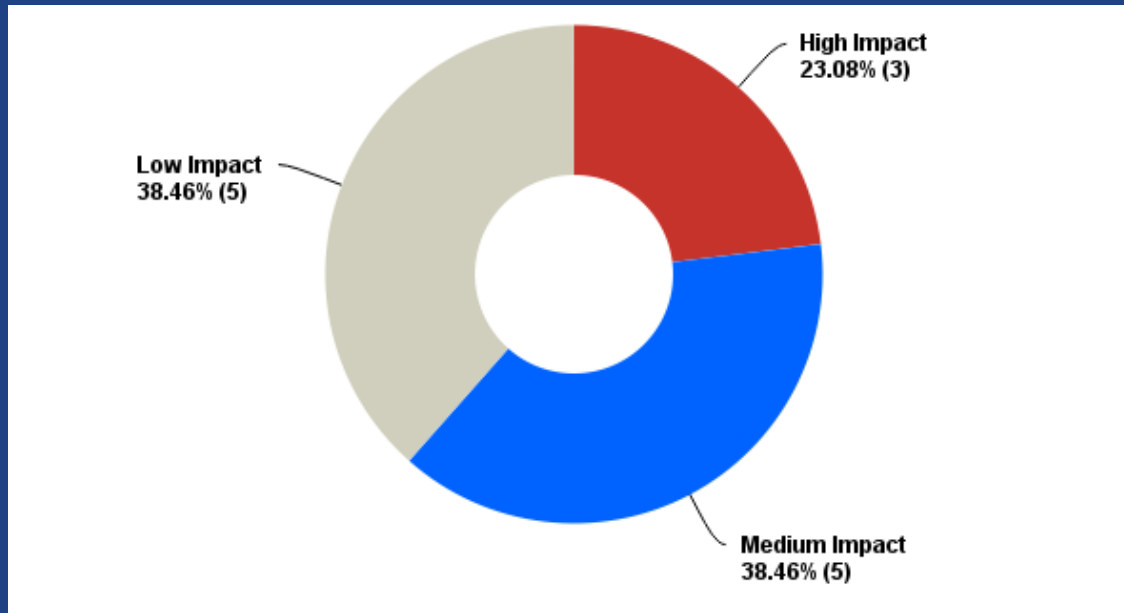
# Q6: Project # 4394842: I-295 Interchange @ Collins Rd Phase II is best categorized at this time as:

- Answered: 12    Skipped: 1



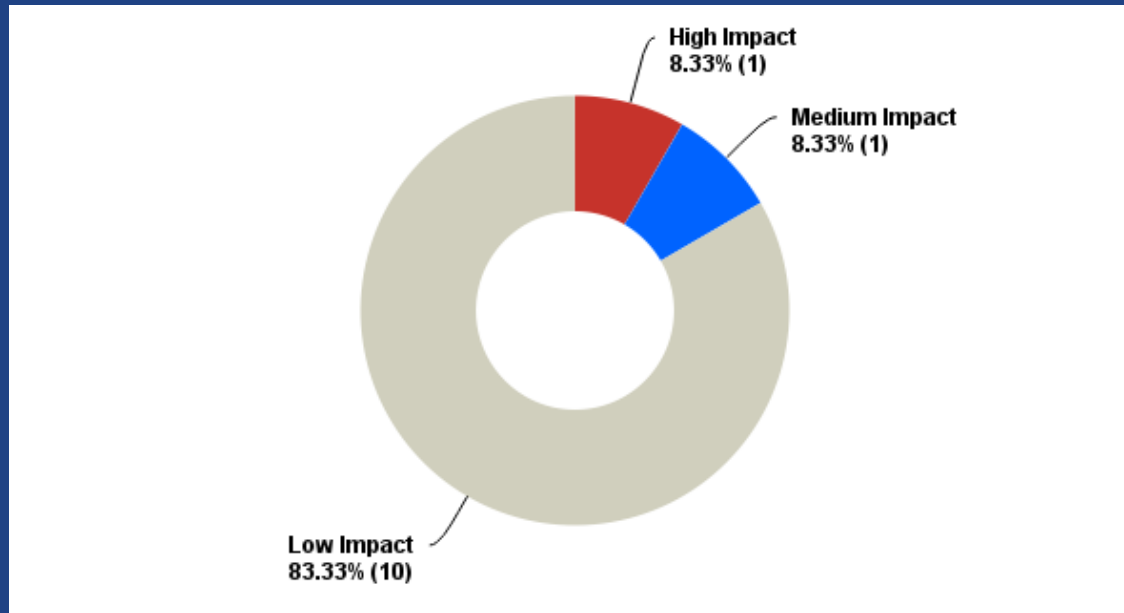
# Q7: Project # 2179103: US 231 (SR 75) From S of Pipeline Rd to N of Penny Rd is best categorized at this time as:

- Answered: 13    Skipped: 0



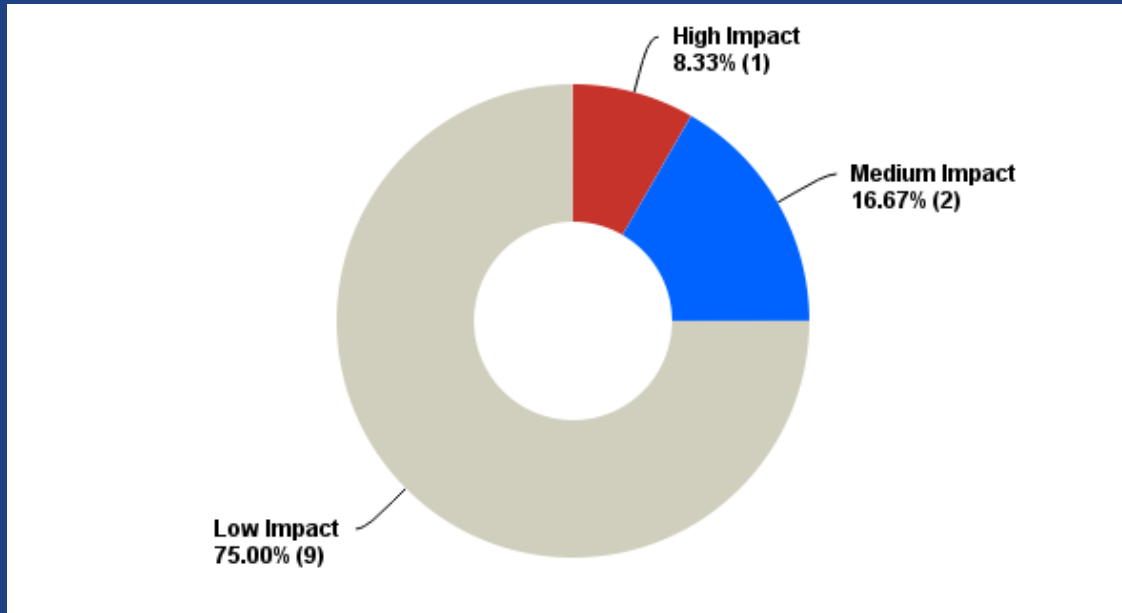
# Q8: Project # 2206353: SR 20 from US 331 (SR 83) to Washington County Line is best categorized at this time as:

- Answered: 12    Skipped: 1



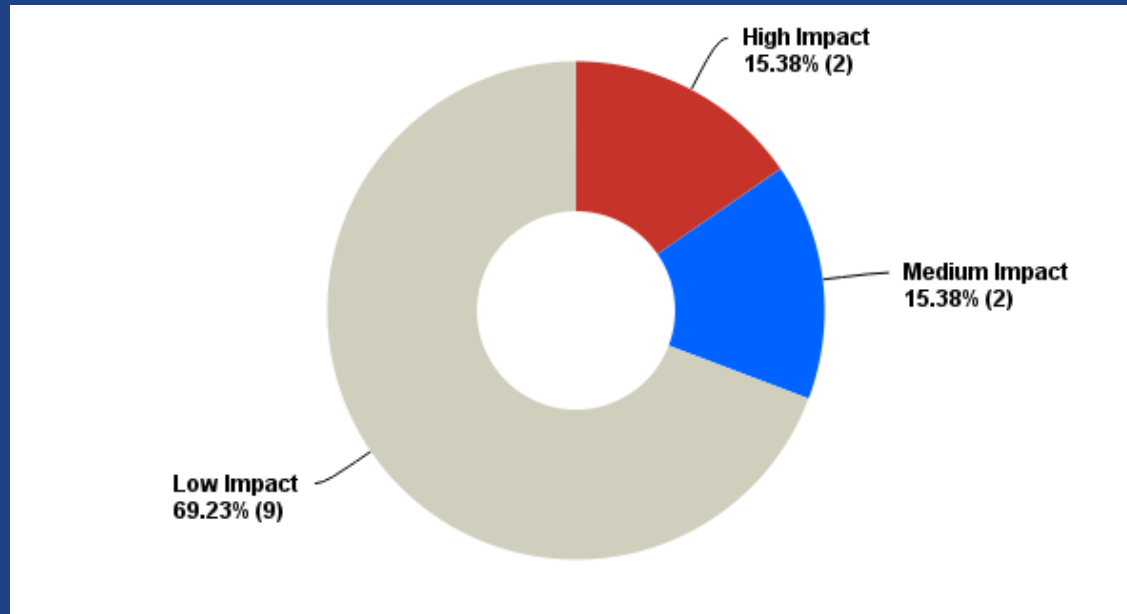
# Q9: Project # 2206354: SR 20 from Walton County Line to SR 79 is best categorized at this time as:

- Answered: 12    Skipped: 1



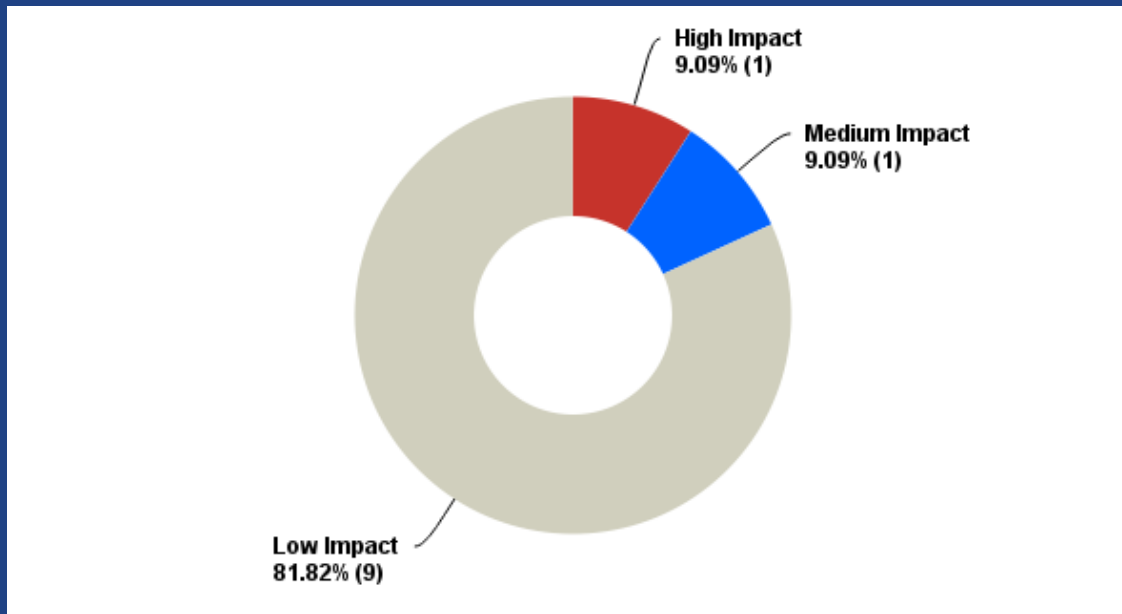
# Q10: Project # 2206355: SR 20 From SR 79 to Bay County Line is best categorized at this time as:

- Answered: 13      Skipped: 0



# Q11: Project # 2206356: SR 20 From Bay County Line to US 231 (SR 75) is best categorized at this time as:

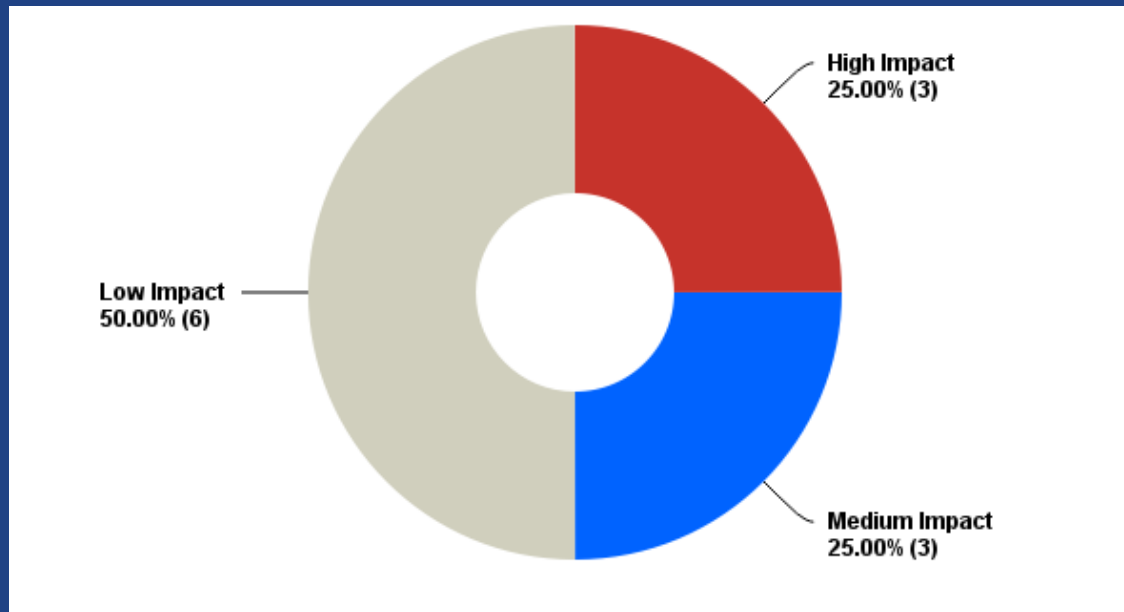
- Answered: 11      Skipped: 2





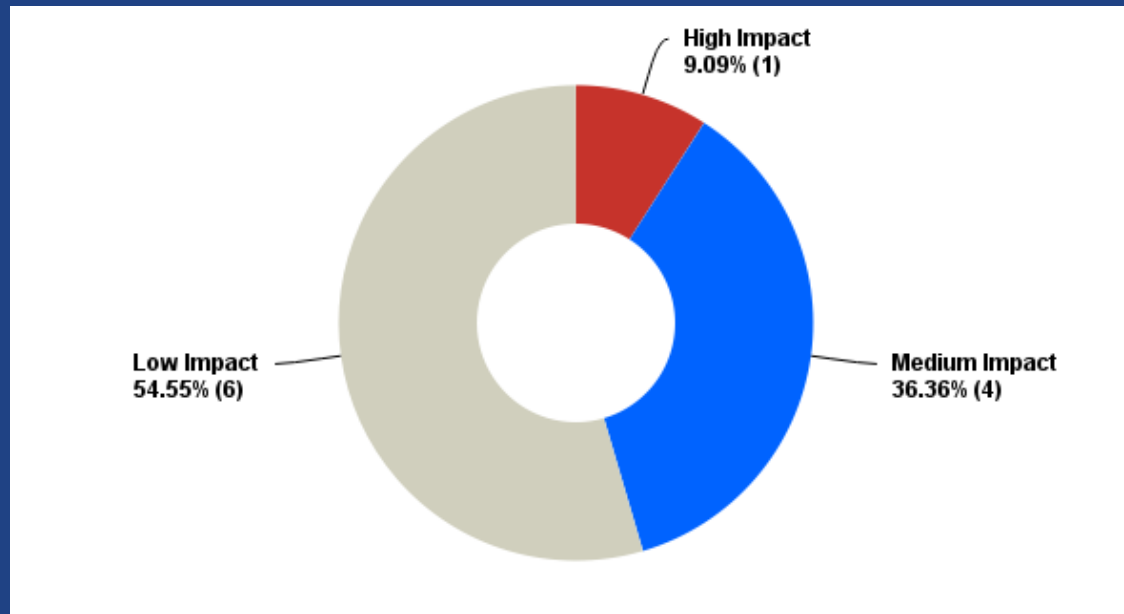
# Q12: Project # 2224761: I-10 (SR 8) @ US 29 (SR 95) Interchange is best categorized at this time as:

- Answered: 12    Skipped: 1



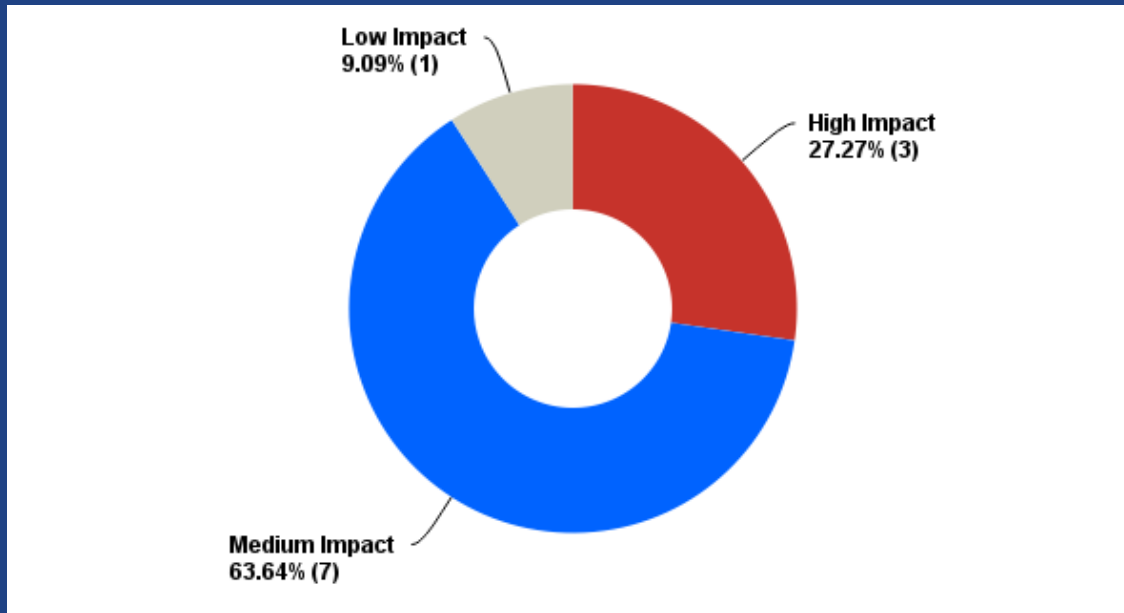
# Q13: Project # 4130482: I-95 (SR9) @ Oslo Rd Interchange is best categorized at this time as:

- Answered: 11      Skipped: 2



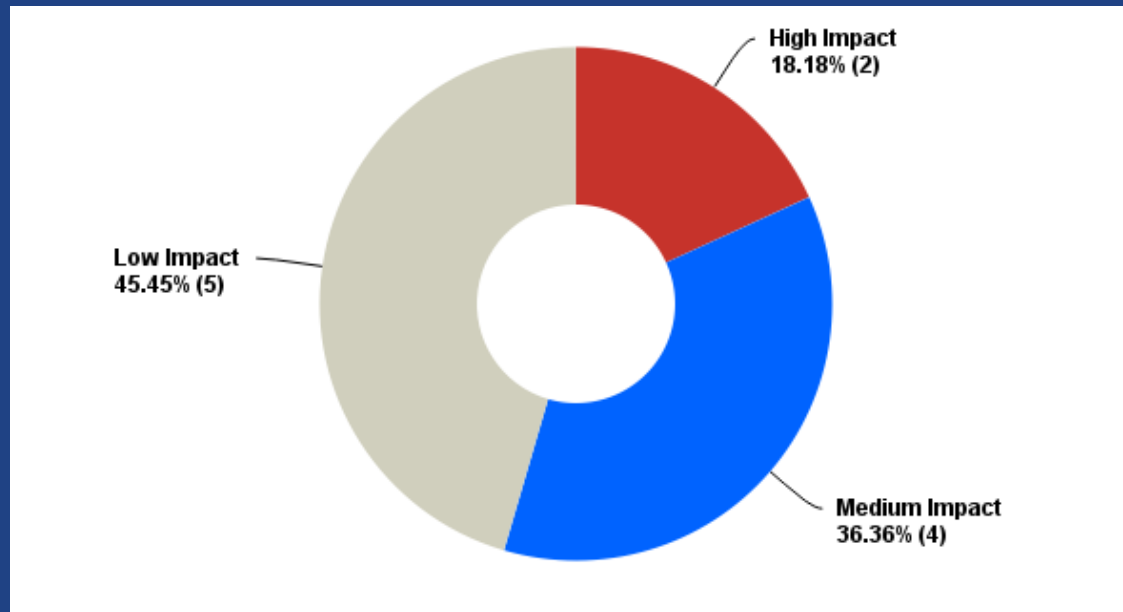
# Q14: Project # 4358041: SR-9/I-95 @ SR-804/Boynton Beach Blvd Interchange is best categorized at this time as:

- Answered: 11    Skipped: 2



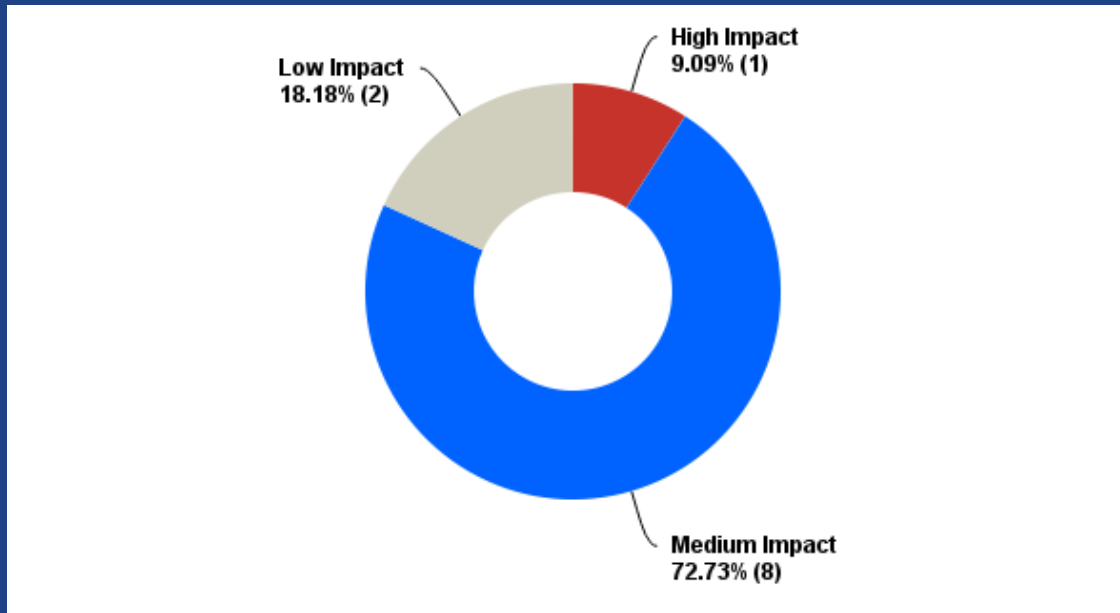
# Q15: Project # 4397581: I-95 (SR 9) NB Off-Ramp @ Indiantown Rd is best categorized at this time as:

- Answered: 11      Skipped: 2



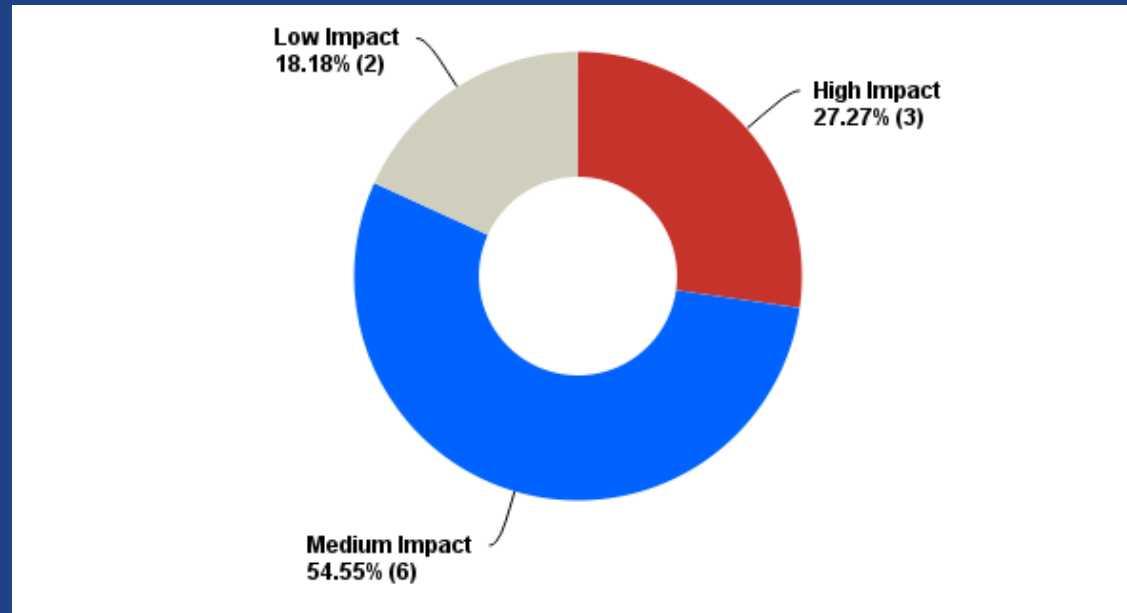
# Q16: Project # 4215481: I-75 (SR 93) Interchange @ Royal Palm from Griffin Rd to S of SW 14 St is best categorized at this time

- Answered: 11      Skipped: 2



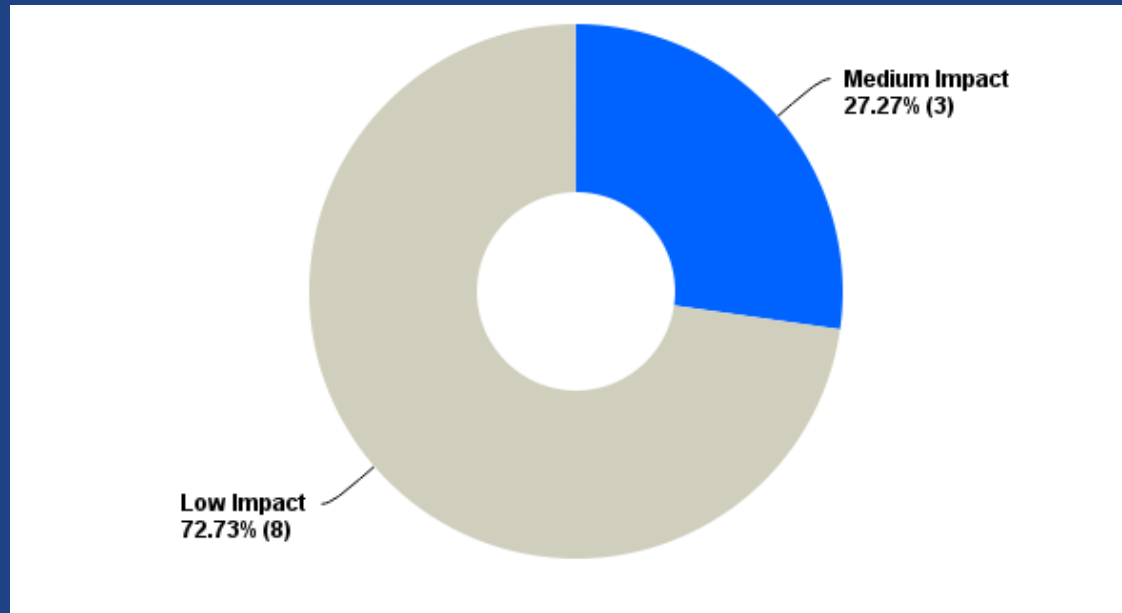
# Q17: Project # 4151521: I-75 (SR 93) Interchange @ SR 820 from N of Miramar Pkwy to N of Pines Blvd is best categorized

- Answered: 11      Skipped: 2



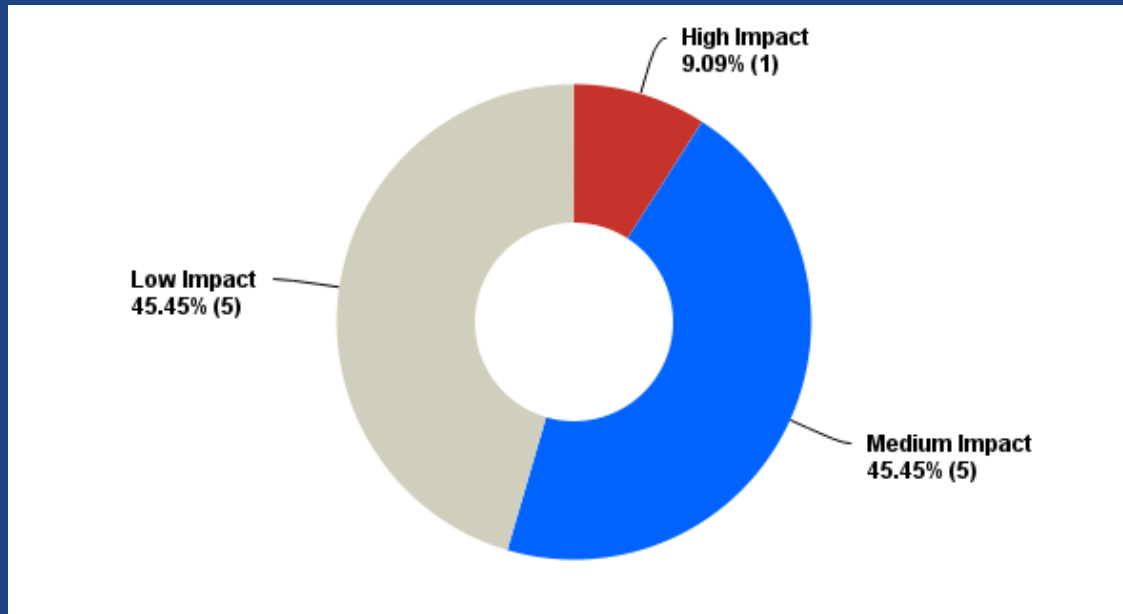
# Q18: Project # 4397611: I-95 (SR 9) Northbound & Southbound Off-Ramps @ Gatlin Blvd is best categorized at this time

- Answered: 11      Skipped: 2



# Q19: Project # 4397541: I-95 NB & SB Off-Ramps @ Midway Rd is best categorized at this time as:

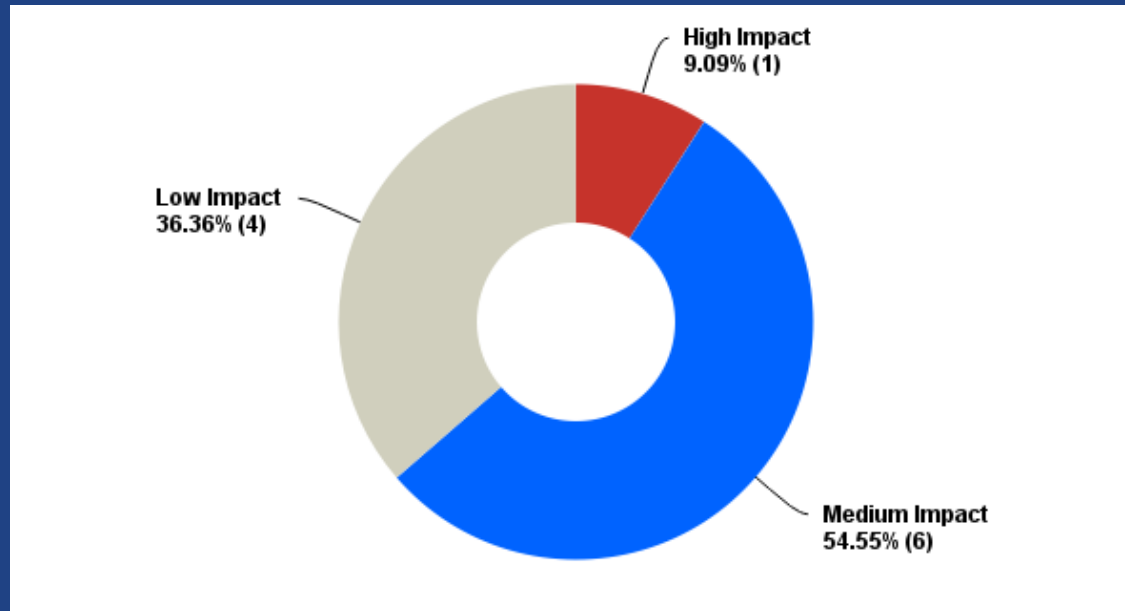
- Answered: 11      Skipped: 2





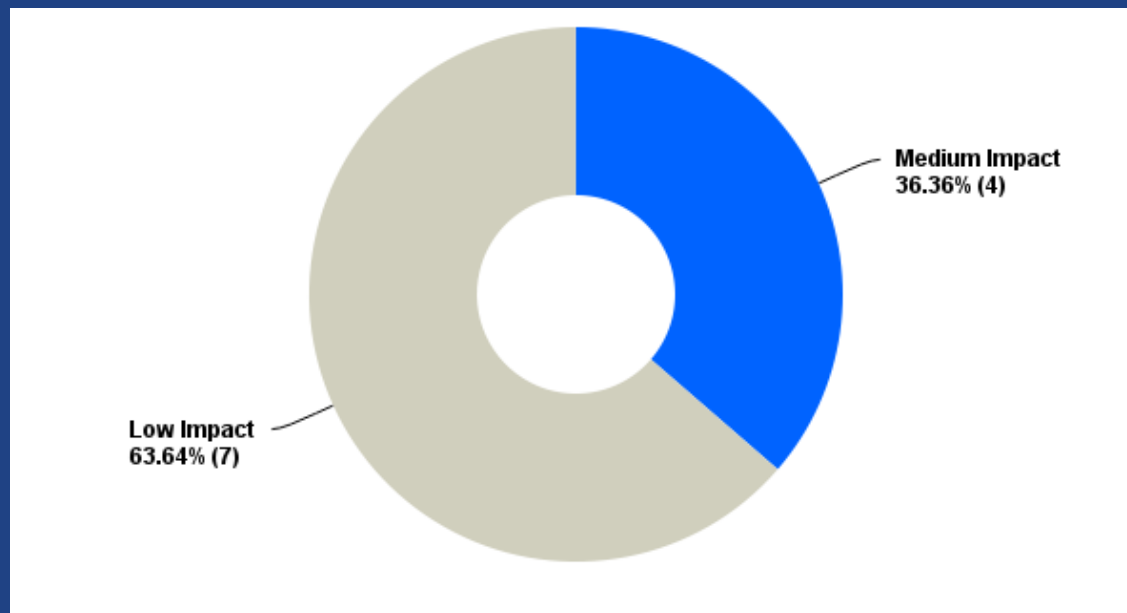
# Q20: Project # 4336511: CR 484 @ I-75 & CR 475 is best categorized at this time as:

- Answered: 11    Skipped: 2



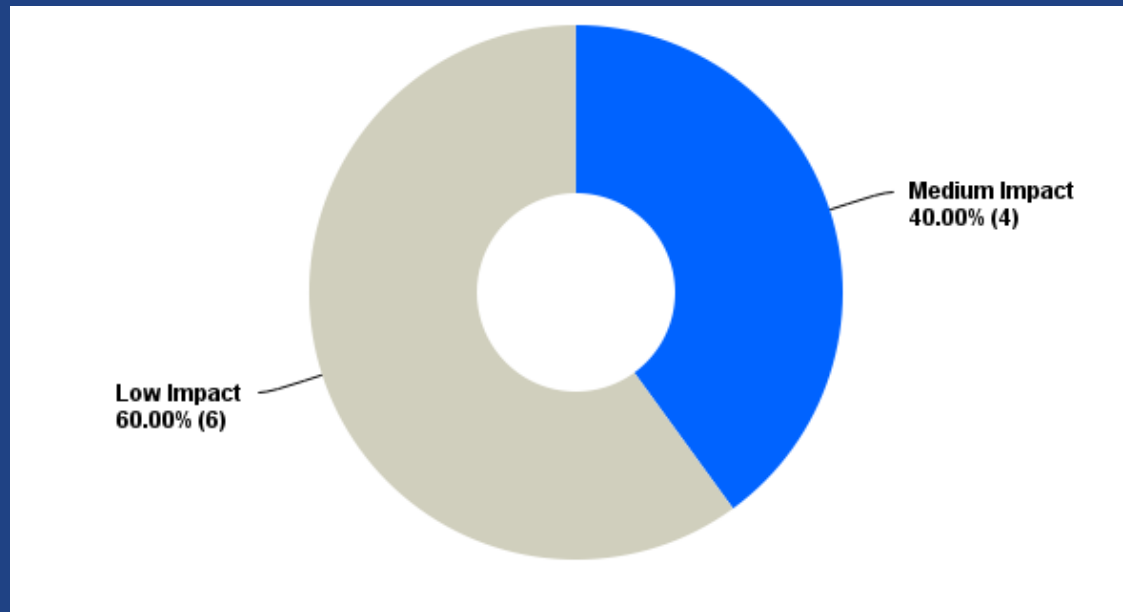
# Q21: Project # 4361251: I-95 @ Wickham Rd is best categorized at this time as:

- Answered: 11    Skipped: 2



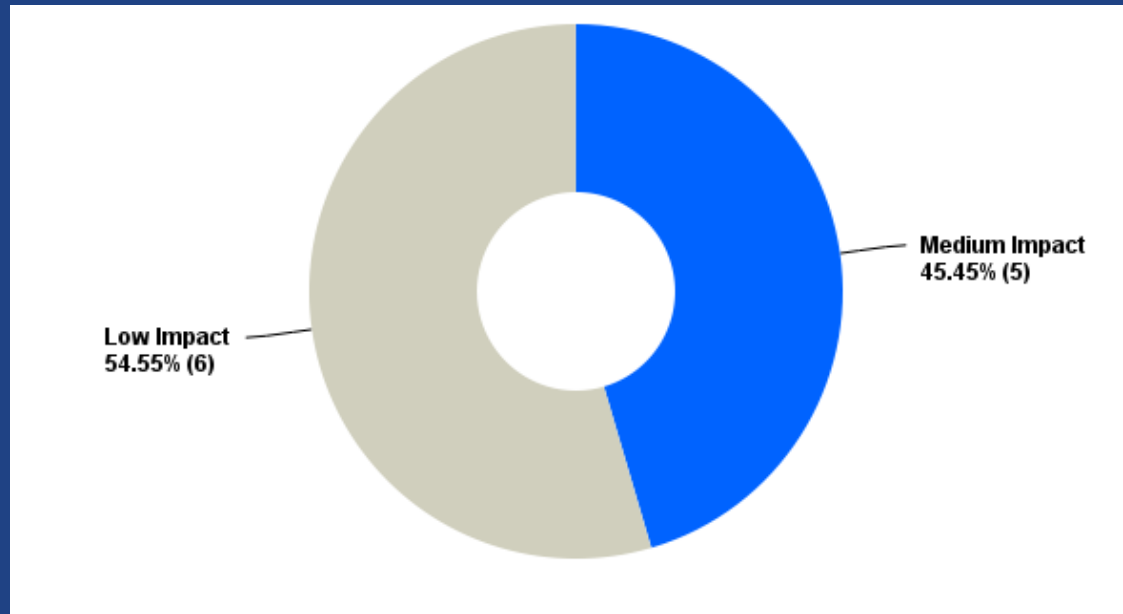
# Q22: Project # 4397781: SR 518 (Eau Gallie Blvd) @ John Rodes Blvd is best categorized at this time as:

- Answered: 10      Skipped: 3



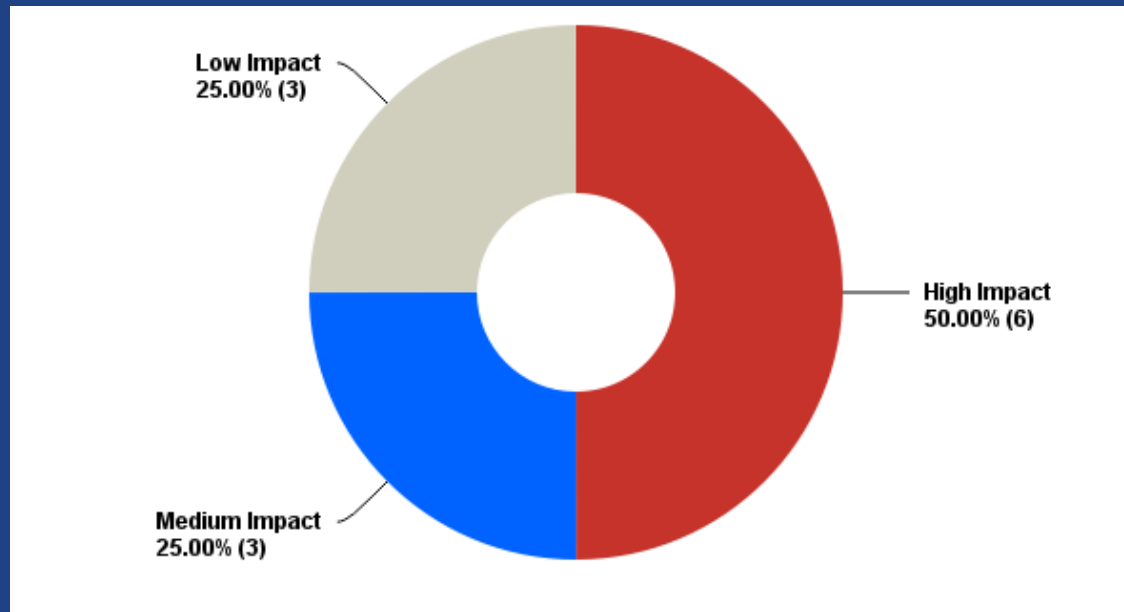
# Q23: Project # 4397791: SR 518 (Eau Gallie Blvd) @ I-95 (SR 9) is best categorized at this time as:

- Answered: 11      Skipped: 2



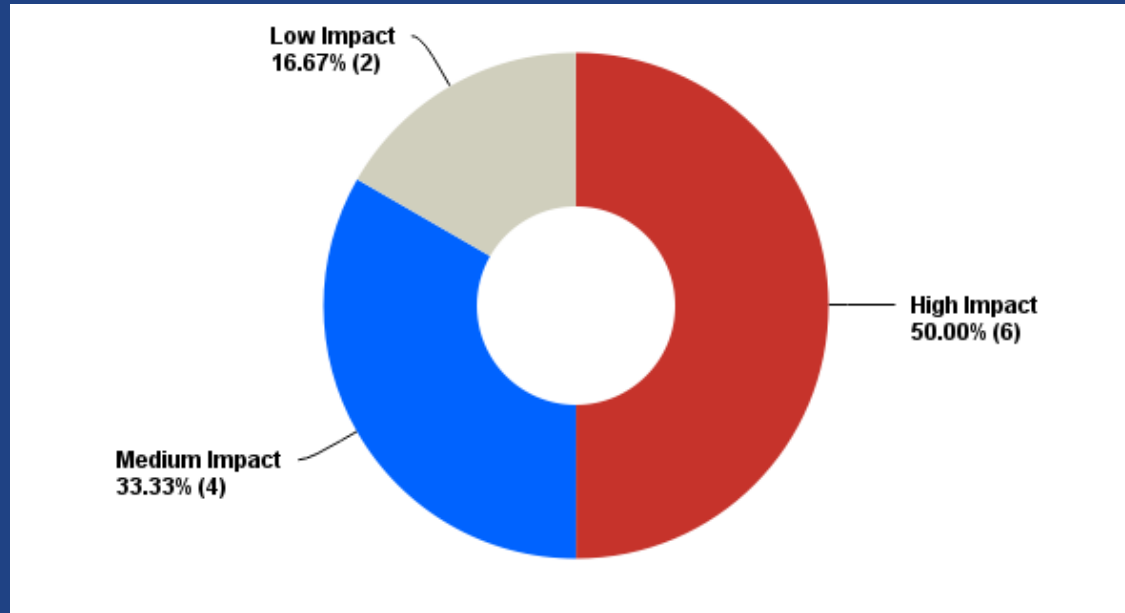
# Q24: Project # 4074023: SR 528 from E of SR 524 (Industry) to E of SR 3 is best categorized at this time as:

- Answered: 12      Skipped: 1



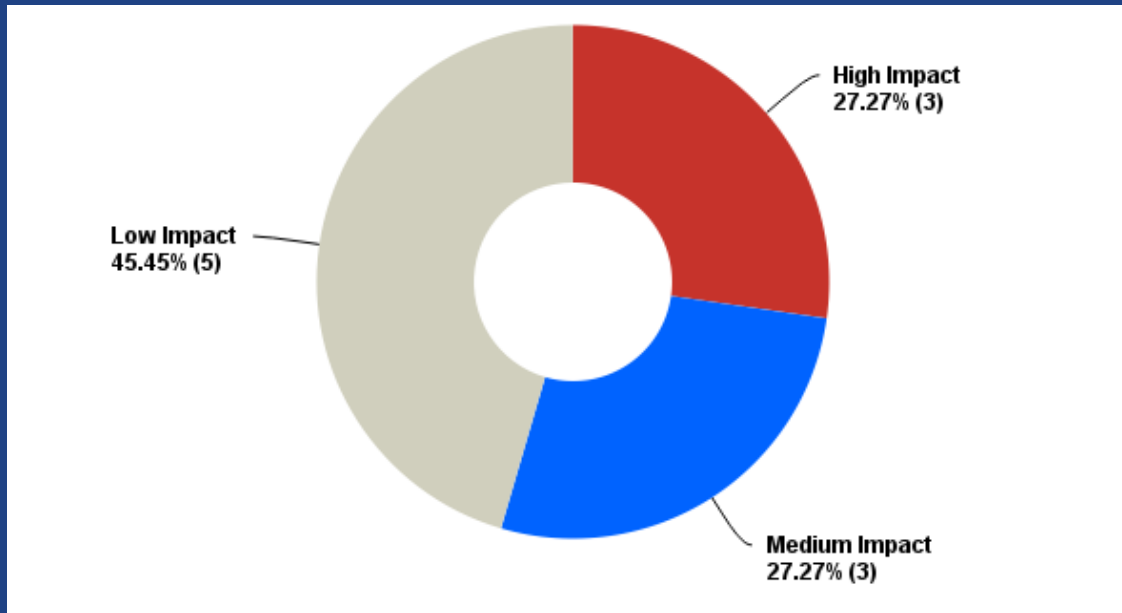
# Q25: Project # 4074024: SR 528 from E of SR 3 to Port Canaveral Interchange is best categorized at this time as:

- Answered: 12    Skipped: 1



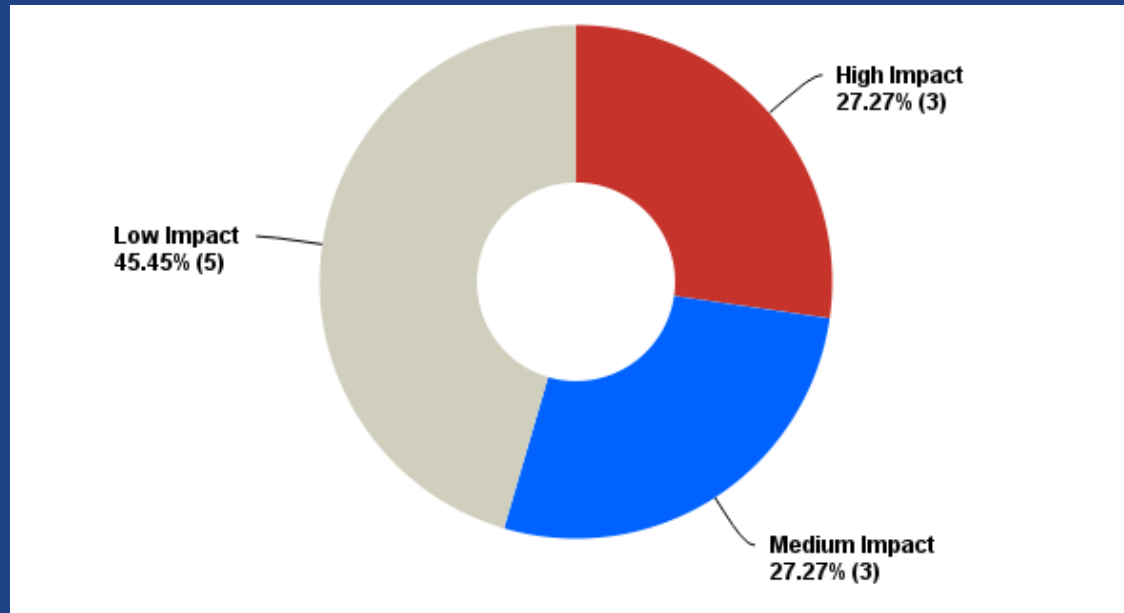
# Q26: Project # 4149647: I-95 (SR 9A) from US I (South Dixie Hwy) to S of SR 90/ SW 8 St is best categorized at this time as:

- Answered: 11      Skipped: 2



# Q27: Project # 4149648: I-95 (SR 9A) from N of SR 90/SW 8 St to S of SR 836/I-395 is best categorized at this time as:

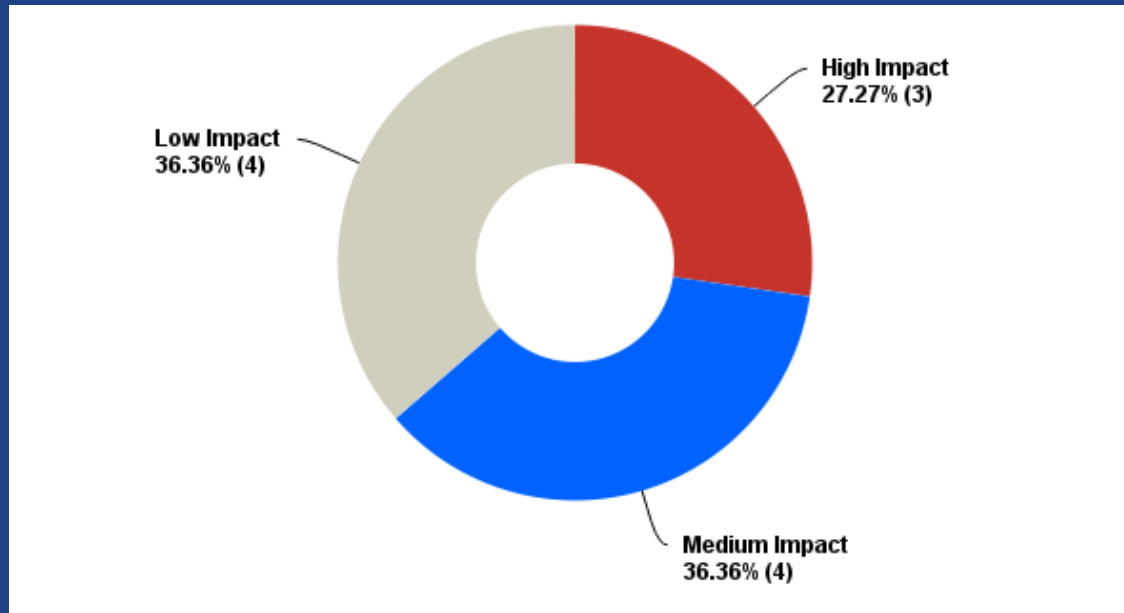
- Answered: 11      Skipped: 2





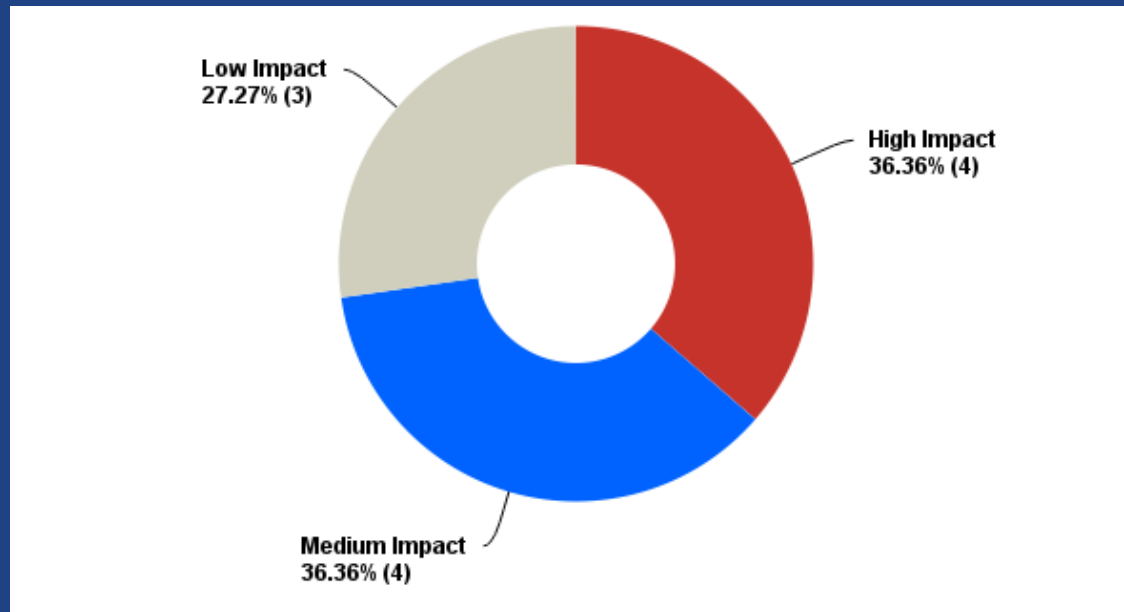
# Q28: Project # 4149641: I-95 (SR 9A) from S of SR 836/I-395 to Broward County Line is best categorized at this time as:

- Answered: 11      Skipped: 2



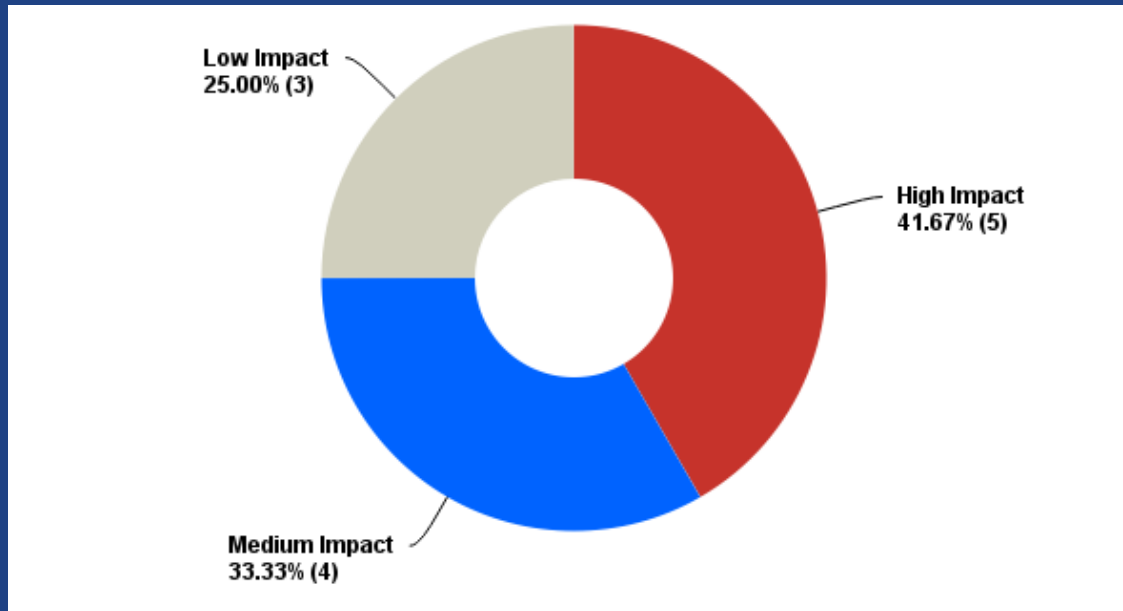
# Q29: Project # 4233734: Golden Glades Truck Travel Center is best categorized at this time as:

- Answered: 11      Skipped: 2



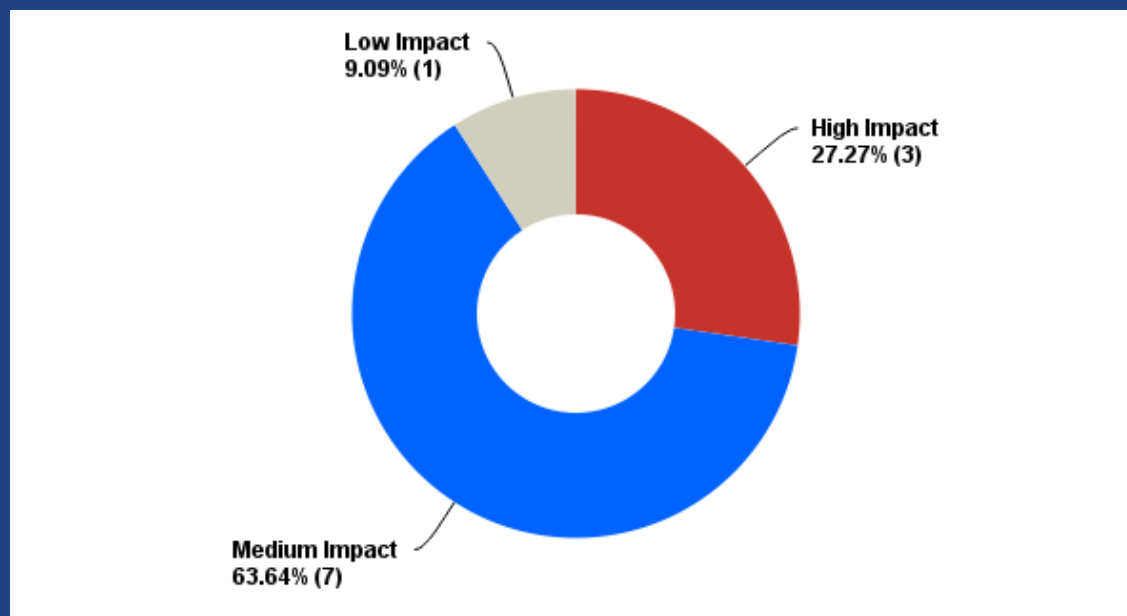
# Q30: Project # 4406171: Port Miami Inland Terminal is best categorized at this time as:

- Answered: 12    Skipped: 1



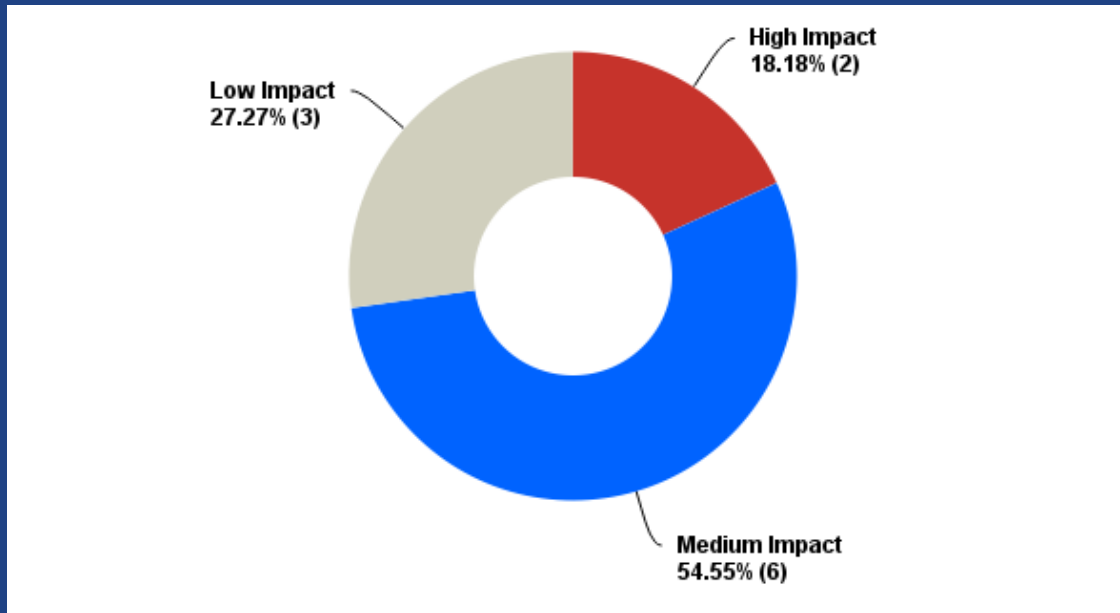
# Q31: Project # 4408791: Site Feasibility Study Truck Parking Facilities SR 826/SR 836 and SR 997/SR 94 Truck Travel Centers is best categorized at this time as:

- Answered: 11    Skipped: 2



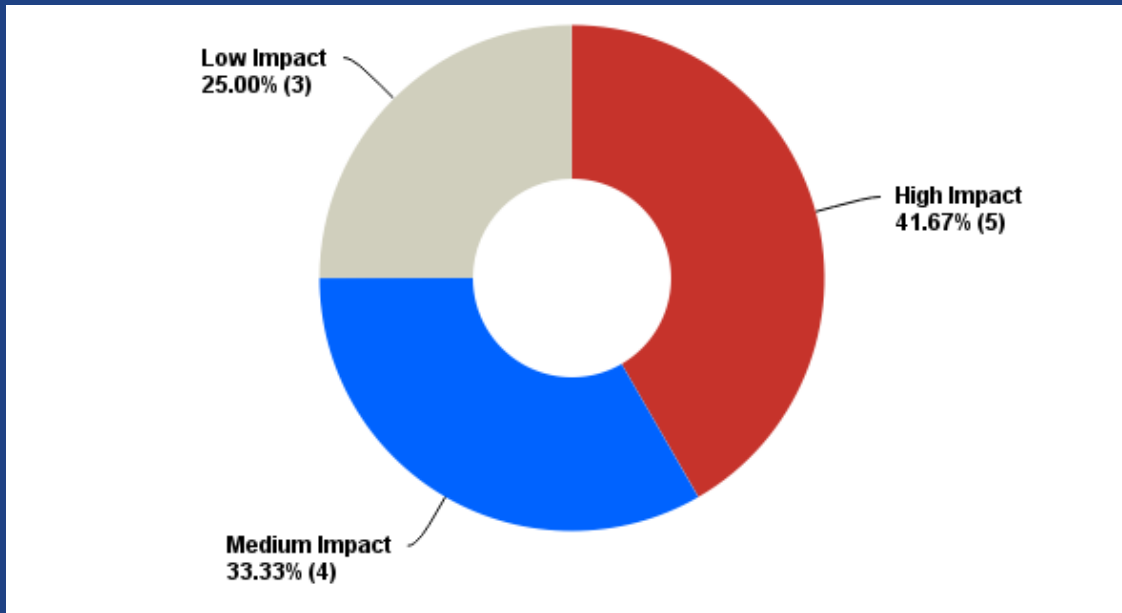
# Q32: Project # 4408771: Site Feasibility Study Truck Parking Facilities Phase II is best categorized at this time as:

- Answered: 11    Skipped: 2



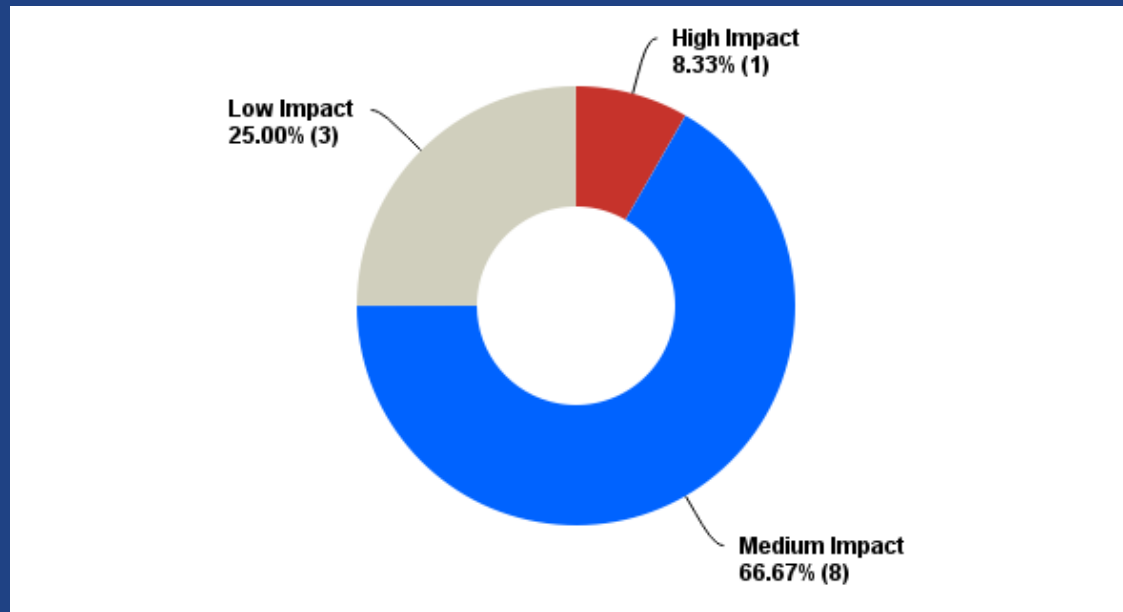
# Q33: Project # 4407491: US 41 @CSX Grade Separation S of Causeway Blvd is best categorized at this time as:

- Answered: 12    Skipped: 1



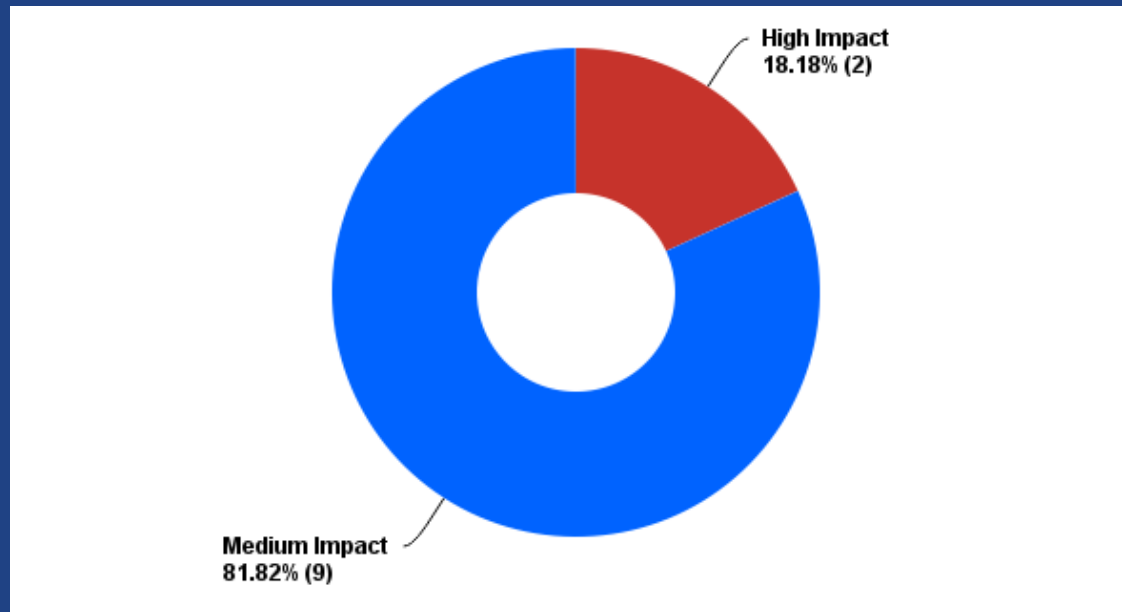
# Q34: Project # 4292511: I-75 (SR 93A) from S of CSX/ Broadway Ave to EB/WB I-4 Exit Ramp is best categorized at this time as:

- Answered: 12    Skipped: 1



# Q35: Project # 4410841: I-4 Eastbound Weigh Station Merge Lane Improvements is best categorized at this time as:

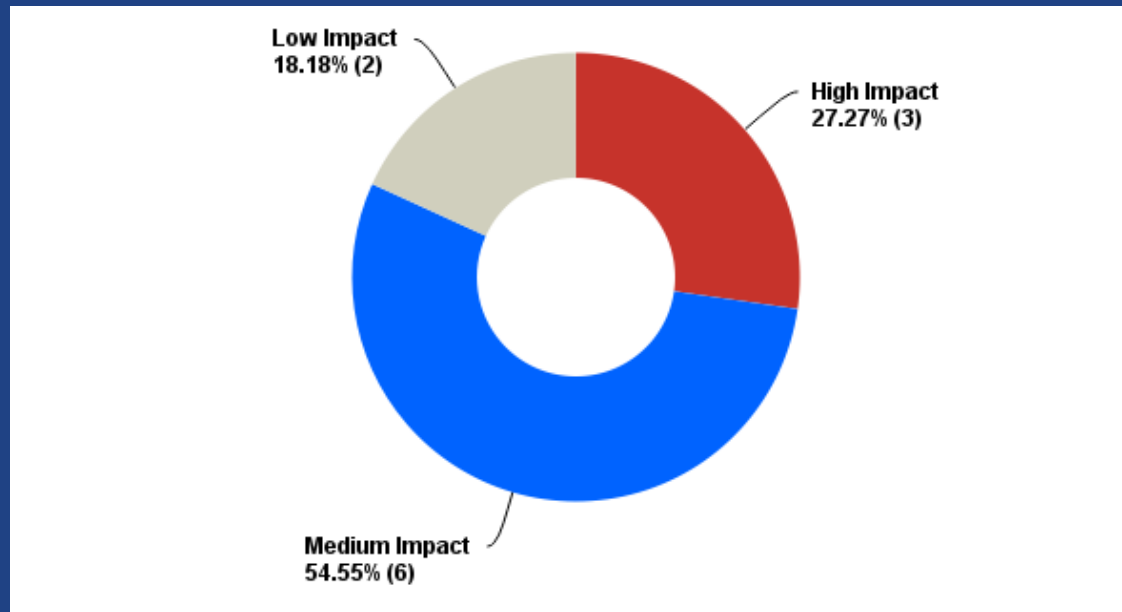
- Answered: 11      Skipped: 2





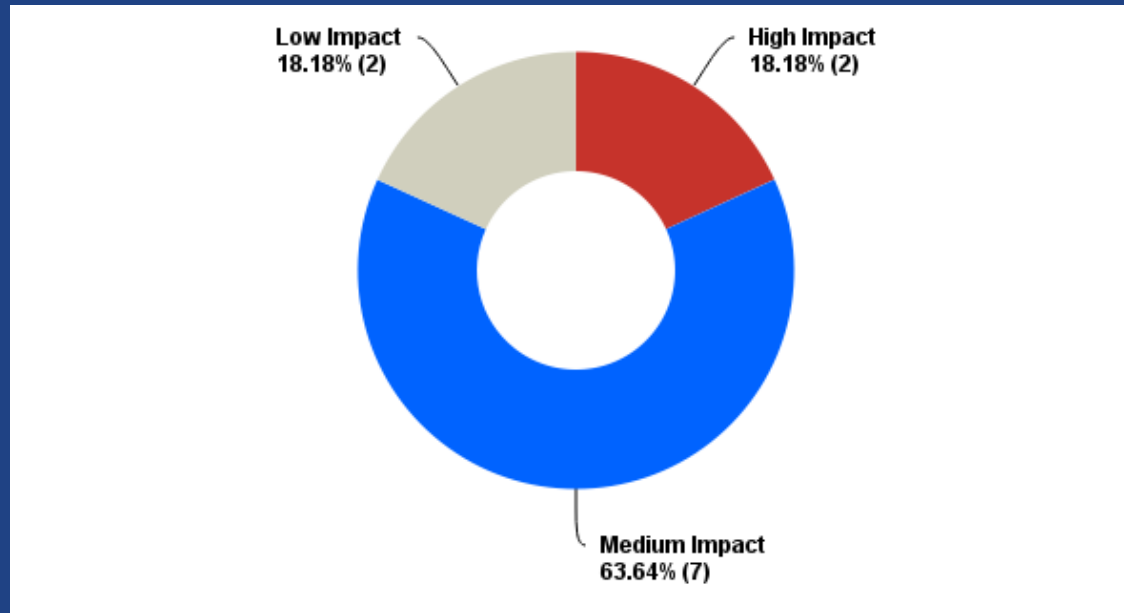
# Q36: Project # 4410833: I-75 Northbound Rest Area Reconstruction and Expansion is best categorized at this time as:

- Answered: 11    Skipped: 2



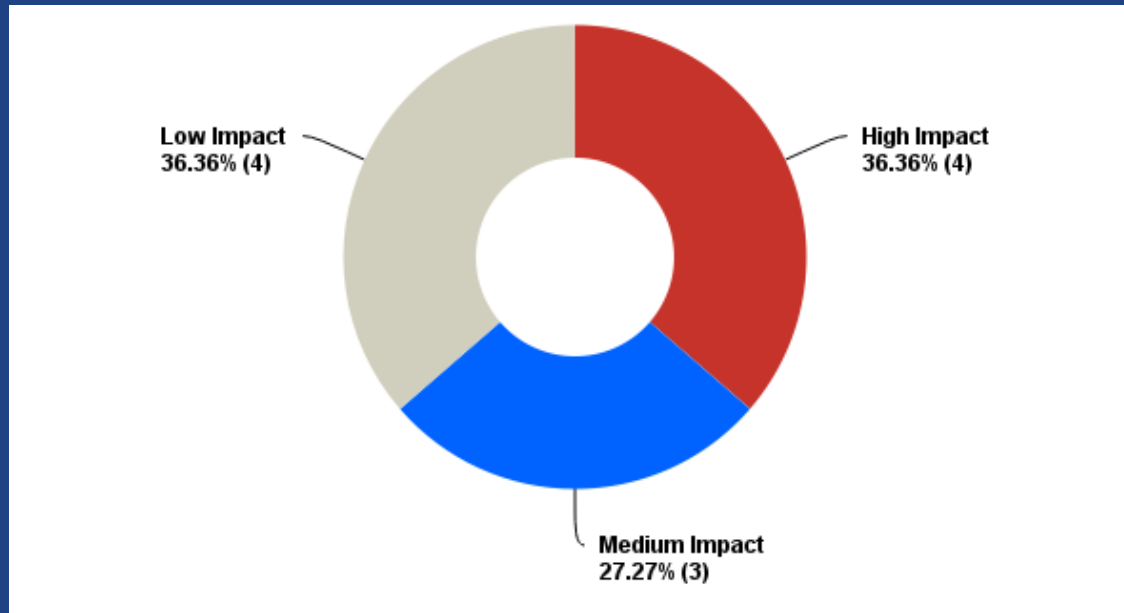
# Q37: Project # 4410832: I-75 Southbound Rest Area Expansion is best categorized at this time as:

- Answered: 11      Skipped: 2



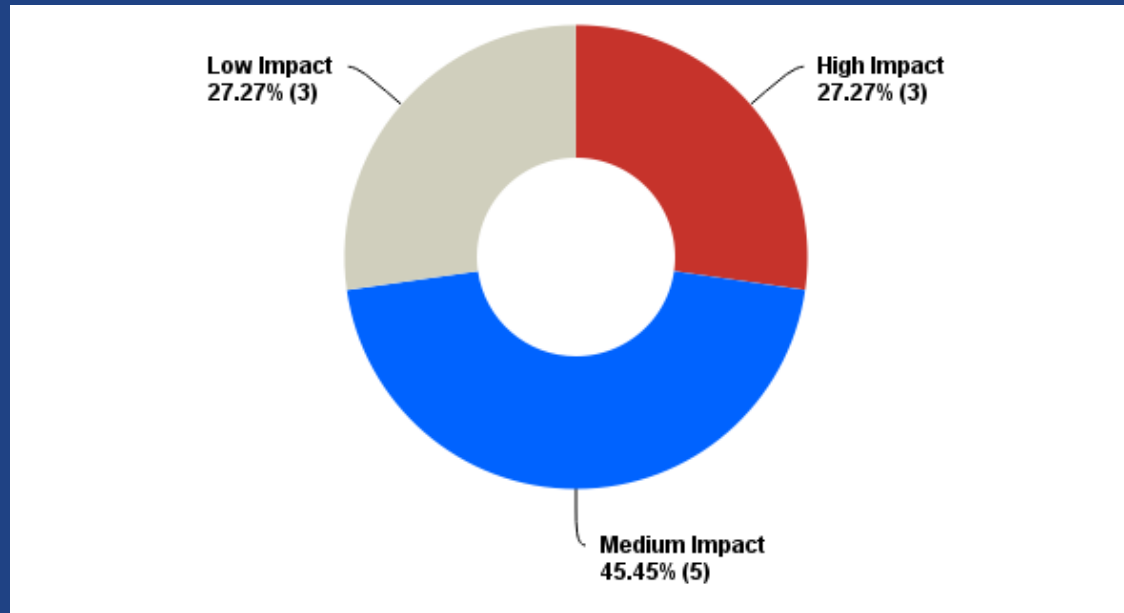
# Q38: Project # 4274543: I-75 Northbound On Ramp From Northbound US 301 to I-75 NB is best categorized at this time as:

- Answered: 11    Skipped: 2



# Q39: Project # 4303351: I-4 (SR 400) from E of I-75 (SR 93A) to E of Williams Rd is best categorized at this time as:

- Answered: 11    Skipped: 2



# Discussion and Adoption of National Highway Freight Program (NHFP) Recommendation



# Florida Freight Advisory Committee



Bound by Sunshine Law



Not a decision making body



Industry stakeholder  
involvement



Encouraged by FAST Act

# Recommendations

- FDOT National Highway Freight Program Recommendation:
  - That the Florida Freight Advisory Committee endorse the National Highway Freight Program (NHFP) infrastructure projects recommended by Florida Department of Transportation
- FLFAC National Highway Freight Program Recommendation:

# Public Comments



OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS



# Member Comments



OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

# Future Meeting Dates



OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

# Upcoming Opportunities for Input

- Future updates to the National Highway Freight Program tentative five year program (annually)
- Future updates Florida's Freight Mobility and Trade Plan (FMTP)
- Future FASTLANE Grant Program Rounds
- Future updates of the National Highway Freight Network Critical Urban/Rural Freight Corridors (annually)

# Questions?

Please visit  
[FreightMovesFlorida.com](http://FreightMovesFlorida.com)

Rickey Fitzgerald, FDOT  
Freight & Multimodal Operations Office Manager



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